



## "We really love what we do & our work on every project truly reflects that".

Prestine is an industry-leading technology company founded in 2008. Our mission is to provide innovative solutions to simplify complex challenges.

At Prestine, we are committed to delivering excellence in everything we do. From our innovative products to our top-notch customer service, we prioritize quality above all else so that everyone is satisfied with their experience with us. We have a team of handpicked professionals who have years of experience in their respective fields. With Prestine, you can find the experts team to help you achieve your business goals.





THE WORKPLACE CULTURE

Learn. Achieve. Admire

www.prestine.in





## Flexible Working Environment

At Prestine, you can choose the hours that suit you best. We provide an environment where you can take control of your career and make your own decisions. You can also access our supportive mentors who will be there to guide you every step of the way.





## **Unlock Your Potential**

We believe that everyone has amazing potential inside them just waiting to be unlocked. With Prestine, you can explore new avenues and challenge yourself to reach new heights in your career. Our expert team is here to help you maximize your potential and make sure that no opportunity goes unexplored.





## **Explore New Opportunities**

We are always looking for talented people who are passionate about their work and want to make a difference in their industry. With Prestine, you'll have access to a variety of projects and opportunities for growth within our network of experts. So, join us today and let us help you take your career to next level.





UNLOCK YOUR CAREER POTENTIAL WITH PRESTINE

## Your career, Your way

"Prestine provides the perfect work culture to unlock your potential, join our expert team and learn from the world-renowned professionals and start climbing the ladder of success today."





The DevOps Engineer will design and manage and operate our cloud and on-site Linux systems. They will build tools and systems that make it easy to deploy, monitor, and report on usage and performance of our components, troubleshoot and resolve issues in production. The right candidate will be broadly capable of effectively utilizing modern open-source cloud technology and will have a very strong focus on security and reliability.

We are looking for a motivated self-starter that thrives in a dynamic environment. A strong work ethic with excellent problem-solving skills is equally important as being a team player who enjoys learning and teaching.

Educational Qualification	ВЕ, ВТЕСН, ВСА
Key Skills Required	CI/CD Tools Python, Java & Bash
Relevant Experience	3.5+ Years
Total Experience	6+ Years
Work Location	100% Remote

- Manage production, development, and data analytics AWS infrastructure
- Implement automated, high-availability, high-performance infrastructure as code
- Build scalable solutions that anticipate growth and performance needs
- Identify opportunities for proactive monitoring and alerting to identify issues early
- Participate in incident response including creating fixes and improving systems
- Improve continuous CI/CD automation that includes simulation and potentially hardware environments as part of functional testing of software components
- Enhance disaster-recovery and operations continuity
- Collaboration, documentation, and knowledge sharing with team members
- Gather metrics and generate reports on performance, uptime, utilization, and cost
- Participate in on-call rotation for critical production environment issues
- Evaluate new technologies, services and software upgrades to improve our systems
- Ensure systems are secure and access is audited





## MINIMUM QUALIFICATIONS

- Strong experience with container orchestration (Kubernetes, EKS, and Docker)
- Experience with infrastructure as code tooling such as Terraform or CloudFormation
- Experience with Ansible
- Scripting or programming skills in Python, Java, and Bash
- Strong experience in DevOps or SRE
- Strong experience deploying to and managing Amazon Web Services infrastructure S3, EKS, VPC, ECS, IAM, Load Balancers
- Linux/UNIX system administration and security
- Experience configuring and managing HAProxy, RabbitMQ, Kafka, Cassandra, and Postgres,
- OpenLDAP, Elasticsearch, and Airflow
- Thorough knowledge of IP networking
- Experience building durable, scalable, multi-region infrastructure
- Experience with CI/CD and Automation frameworks
- Experience with IoT style infrastructure including OTA update systems
- Experience with embedded operating systems, IoT, sensor networks, or power systems





As a Java Engineer on our team, you will be working on the core of our network of distributed energy resources. You will work on extending and scaling our backend responsible for processing telemetry streams from nodes in the field. You will excel in this role with a blend of backend development, microservice messaging, cloud and DevOps experience as well as a desire to take ownership of projects and push them over the line. As a member of the team, you will have a significant influence on the direction of our technology stack.

Educational Qualification	BE, BTECH, BS
Key Skills Required	Java, Kotlin
Relevant Experience	6+ Years
Total Experience	8+ Years
Work Location	100% Remote

- Develop and maintain new services within our microservice architecture
- Scale backend-capabilities
- Break components off the monolith into their own services
- Optimize time-series processing and storage
- Improve messaging infrastructure
- Optimize time-series processing and storage
- Improve messaging infrastructure
- Manage services in Kubernetes, ensuring reliability and availability
- Contribute to monitoring, logging and alerting
- Improve build pipelines and deployment processes



## Software Engineer - Java

## MINIMUM QUALIFICATIONS

- Excellent software engineering skills with Java or Kotlin
- Designing software systems
- Writing clean, maintainable, thoroughly tested, and shippable production code
- Expertise in software engineering best practices, design patterns, OOP, data-structures
- Hands-on microservice experience
- Creating services in Java or Kotlin
- Messaging with AMQP and MQTT through RabbitMQ
- Sound design decisions around messaging architecture, protocols and interfaces
- Backend development experience for web applications
- · Experience with maintaining products that are in production

- Spring Boot
- RabbitMQ (MQTT and AMQP)
- Redis, PostgreSQL, Cassandra, Elasticsearch
- Docker, Kubernetes, AWS (EKS, ECS, RDS, EC2, S3, networking)
- Ansible, Gradle, Jenkins
- Prometheus, Grafana, PagerDuty, NewRelic, Mixpanel
- Slack, Bitbucket, Jira, G-Suite
- Knowledge of cloud, IoT technologies, and scalable platforms



Software Engineer Cloud -

In this role, you will lead the development of internal and externally facing Python services and integrate them with our existing energy storage software products. You will excel in this role with a blend of backend development, microservice messaging, cloud and DevOps experience as well as a desire to take ownership of projects and push them over the line while working closely with software and analytics engineers. Depending on experience and interest, there are opportunities to take on data analytics and DevOps responsibilities, and lead teams, projects/become a scrum master.

Educational Qualification	BE, BTECH, BS
Key Skills Required	Cloud, Python, Java
Relevant Experience	4+ Years
Total Experience	6+ Years
Work Location	100% Remote

- Develop and maintain new services in Python within our microservice architecture
- Support the data analytics team with your software engineering expertise
- Convert algorithms into robust services
- Mentor and instil software engineering best practices
- Contribute to development infrastructure and processes, such as continuous integration, package management and automated deployment
- Work collaboratively in a diverse environment. We commit to reaching better decisions by respecting opinions and working through disagreements
- Gain in-depth experience in an exciting industry as you work with storage sizing, energy financial models, energy tariffs, storage controls & monitoring



## Software Engineer Cloud - P

#### MINIMUM QUALIFICATIONS

- Designing software systems
- Writing clean, maintainable, thoroughly tested, and shippable production python (3.6+) code
- · Experience querying and designing databases for structured data
- Expertise in software engineering best practices (design patterns, OOP, data-structures)
- Hands-on microservice experience
- Creating services in Python
- Messaging with AMQP and MQTT through RabbitMQ
- · Sound design decisions around messaging architecture, protocols and interfaces
- Backend development experience for web applications, ideally in Flask
- · Experience with maintaining products that are in production
- · Ability to work collaboratively with all levels and teams at Prestine
- · Willingness to learn and adapt in the rapidly growing energy industry

- Django, Flask
- RabbitMQ (MQTT and AMQP)
- Redis, PostgreSQL, Cassandra, Elasticsearch
- Docker, Kubernetes, AWS (EKS, ECS, RDS, EC2, S3, networking)
- Jenkins, PyPl
- Prometheus, Grafana, PagerDuty, NewRelic, Mixpanel
- Java, Gradle
- Slack, Bitbucket, Jira, G-Suite



# Senior Quality Assurance Engineer

Senior Quality Assurance Engineer (QAE) will be part of an agile team where your contribution will accelerate the deployment of renewable energy and energy storage systems.

Educational Qualification	BE, BTECH, BS
Key Skills Required	SQL, UNIX, LINUX
Relevant Experience	5+ Years
Total Experience	6+ Years
Work Location	100% Remote

- In this role you will be responsible for manual testing and test automation for a variety of features, as well as end-to-end flow validation. You will be working with team members from Product, UX Design, Software Development and Data Science.
- You will report to the QA team lead. The QAE position has no direct supervisory responsibilities



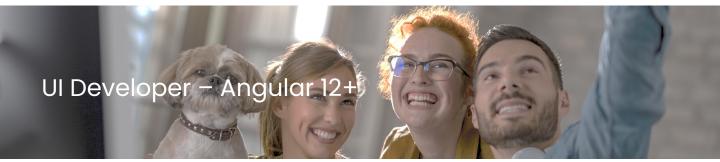
## Senior Quality Assurance Enginee

#### MINIMUM QUALIFICATIONS

- At least 5 years of web application testing and automation experience
- Proficiency in Java/ Python/ Ruby or any other programming/scripting language
- Experience in REST API testing and back-end testing
- Experience in using SQL knowledge to write complex queries to validate data in databases
- Experience in CI/ CD setup, preferably with Jenkins
- Experience in version control tools like GIT, Github, Bitbucket, SVN, etc.
- Working knowledge of the components and basics of AWS
- Good knowledge of UNIX variants like LINUX (hosted on cloud)
- Strong knowledge and experience with QA methodologies, processes, tools and the Software Release Cycle
- · Hands-on working experience with defect tracking tools like Bugzilla and JIRA
- Ability to understand technical specifications
- Expert in methodically developing use-cases and test cases
- Ability to identify root cause(s) through troubleshooting
- Expert at highlighting visibility for blocker/critical issues
- Should be able to work independently with remote support
- Systematic approach to the QA process augmented with detailed documentation
- Team player with great collaborative and communication skills
- Desire to learn, grow into and own your position

- Candidates with knowledge of the energy domain, IOT and/or regulated utility markets are strongly preferred
- Advantageous to have: the ability to design and develop test automation frameworks from scratch
- Advantageous to have: the ability to execute both functionality and non-functionality testing





Looking for Angular Developer who has the technical ability to implement user interfaces using JavaScript and the Angular framework. You will need to know the best practices and modern ways of creating interfaces and ensure the interface is able to interact with backend APIs. You will also need to have great communication and collaboration skills as you will need to interact with fellow frontend and backend developers regularly to ensure components can be integrated together.

Educational Qualification	BE, BTECH, BS
Key Skills Required	Angular 12, HTML, Java Script, CSS, SCSS, TypeScript, REST API, RXJs
Relevant Experience	5+ Years
Total Experience	5+ Years
Work Location	100% Remote

- Work with other team members.
- Design and implement visually aesthetic user interfaces.
- Identify issues with front end code and rectify them to remove bugs.
- Create unit tests to ensure code is functioning as expected.
- Create well written documentation.
- Ensure front end code can query APIs.
- Audit code to identify bottlenecks of performance and fixing them.



# UI Developer – Angular 12+

## MINIMUM QUALIFICATIONS

- 5+ years of experience designing and coding enterprise-level applications.
- Writing website code with programming languages such as HTML, CSS, and JavaScript, Angular 12, Micro frontend architecture
- Experience creating tools that enhance the user's experience, and ensuring websites are accessible across many platforms, including laptops and smartphones
- Strong experience developing complex web applications while maintaining graphic standards and branding throughout the product's interface
- Strong knowledge of Git including version control, branching, merging/rebasing, and pull requests.
- Solid understanding of MVC and MVVM patterns, components and micro-frontend architectures, and frameworks
- Strong focus on automation including Continuous Integration/Deployment with writing unit and integration tests
- Familiarity with application development, ReactJS or Angular, or vanilla JS preferred
- Demonstrated knowledge and experience in system automation, deployment, and implementation.
- Experience using JIRA, Jenkins, Github, and Github Actions as well as experience in configuring and automating the monitoring tools.
- Ability to create cascading style sheets (CSS) that are consistent across all browsers and platforms
- Good security practices and experience writing code that manages customer data
- Impeccable communication and team skills with shared ownership of code and other deliverables
- · Willingness to work with and learn new technologies

- Prior experience in AngularJs will be Advantage
- Prior experience in migration from AngularJs to Angular Latest will be Advantage
- Experience in Tailwind CSS will be Advantage





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