

Job Title: Full Stack Developer**Qualification:** Bachelor or Master in Computer Science, Mathematics or Statistics**Experience:** Minimum 2 years of hands on experience**Location:** Bengaluru**Mode of work:** Offline**Duties and responsibilities:****Job Functions:**

- Design, build, and maintain efficient, reusable, and reliable Python code
- Design and implement software platform
- Identify bottlenecks and bugs, and devise solutions to these problems
- Help maintain code quality, organization, automatization and familiarity with continuous integration
- Develop front end and integrate the same with server-side logic
- Implementation of security and data protection
- Integration of data storage solutions and performance tuning, improvement, balancing, usability, automation
- Participate in early product demonstrations to customers
- Work collaboratively with design team to understand end user requirements to provide technical solutions and for the implementation of new software features
- Self-driven with an ability to work independently and take initiative

Core skills required:

- Work experience in Python and any JS framework
- Expertise in at least one popular Python framework (like Django, Flask or Pyramid)
- Experience with Python, along with other common libraries/framework such as Flask, Celery, strong understanding of object-oriented programming and object-relational mapping (ORM)
- Good understanding of JavaScript library, especially jQuery, React JS or AngularJS
- Familiarity with concepts of MVC, Mocking, ORM, and RESTful
- A knack for writing clean, readable Python and JS framework based code
- Ability to integrate multiple data sources and databases into one system
- Ability to understand monitoring metrics, such as CPU, Memory, Disk Space, Network latency, and Telemetry Services
- Understanding of fundamental design principles behind a scalable application
- Able to create database schemas that represent and support business processes
- Able to implement automated testing platforms and unit tests
- Proficient understanding of Git and experience with Linux environment
- Effective verbal and written communication skills
- Should be a team player
- High level of analytical and problem-solving skills

Additional Skills:

- Good planning and organisation skills
- Familiarity with scrum methodologies
- Understanding of Machine learning and Artificial Intelligence (good-to-have)

Please send in your CVs to : shilpa.ramdurg@quantumzyme.com