Job Title: Full Stack Developer

Location: Bengaluru, Karnataka, India

Company: Quantumzyme

About Us: Quantumzyme is a leading company in the field of biocatalysis, leveraging cutting-edge technology to provide sustainable and efficient solutions for the chemical, pharmaceutical, and other manufacturing industries. Our mission is to revolutionize the way chemicals are produced, making processes greener and more cost-effective.

Job Description:

Position Overview: As a Full Stack Developer at Quantumzyme, you will play a crucial role in designing, building, and maintaining efficient and reliable software solutions. Your responsibilities will span both front-end and back-end development, ensuring seamless integration and performance optimization. You will collaborate closely with the design team to understand user requirements and implement new features, while also participating in early product demonstrations to customers.

Key Responsibilities:

- Design, build, and maintain Python code and software platforms.

- Identify and resolve bottlenecks and bugs.

- Maintain high standards of code quality, organization, and automation.

- Develop and integrate front-end components with server-side logic.

- Implement security and data protection measures.

- Integrate data storage solutions and optimize performance.

- Work with the design team to provide technical solutions and implement new features.

- Work independently and take initiative in your tasks.

Core Skills:

- Proficiency in Python and JavaScript frameworks (e.g., Django, Flask, React JS, AngularJS).

- Strong understanding of object-oriented programming, ORM, and RESTful concepts.

- Ability to write clean, readable code and integrate multiple data sources.

- Familiarity with monitoring metrics and fundamental design principles for scalable applications.

- Experience with automated testing, Git, and Linux environments.

- Effective communication and teamwork skills.

Qualifications:

- Bachelor or Master in Computer Science, Mathematics, or Statistics

- Minimum 3 years of hands-on experience

Additional Skills:

- Familiarity with scrum methodologies

- Understanding of Machine Learning and AI (good-to-have)

What We Offer:

- Competitive salary.

- Opportunity to work with a dynamic and innovative team.

- Professional development and growth opportunities.

- International travel and exposure to global markets and clients.

- A collaborative and inclusive work environment.

How to Apply: Interested candidates are invited to send their resume to rakshitha.shettar@quantumzyme.com