
SAI KRISHNA GORIJALA

FULL STACK APPLICATION DEVELOPER

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PROFESSIONAL SUMMARY

Software development professional prepared for this role with substantial experience in developing comprehensive web applications. Known for strong focus on collaborative team efforts and achieving high-impact results. Reliable and adaptable, with expertise in coding languages such as JavaScript and Python, and valued for analytical thinking and problem-solving abilities.

SKILLS

Programming Skills: Java, Python, R, SQL, Shell Scripting, Selenium



Soft Skills: Analytical mindset, Clear and concise communication, Proactive, Teamwork



Object-oriented programming



Frameworks Skills: Django, Flask, Jenkins, Docker, Keras, TensorFlow



Tools and concepts: Linux, CRM implementation, Office 365, HPSM, Windows.



Software architecture



EXPERIENCE

Full Stack Software Developer, 03/2025 - Current

YottatechPorts – Hyderabad, India

- Integrated third-party APIs to enhance overall application functionality and improve user experience.
- Continuously updated skillset through professional development courses, staying current with industry trends and emerging technologies.
- Demonstrated strong problem-solving abilities by quickly identifying and resolving defects, leading to increased application stability and user satisfaction.
- Conducted thorough code reviews to maintain high standards of quality and consistency throughout the project lifecycle.
- Solved complex technical challenges by leveraging extensive knowledge of programming languages, tools, and frameworks.
- Created robust backend services using RESTful API designs that facilitated seamless data exchange between front-end clients and back-end systems.

- Improved website scalability by refactoring existing codebase using modular design patterns and modern web technologies.
- Utilized agile methodologies, enabling rapid development cycles and timely delivery of product features.

Tier 2 Technical Support Engineer, 11/2022 - 12/2024

FoundEver – Coventry

- Assisted in the creation of internal knowledge base articles, improving access to technical resources within the team.
- Handled escalated cases from Tier 1 support staff, applying advanced problem-solving techniques to resolve challenging technical situations.
- Leveraged remote diagnostic tools to troubleshoot customer systems effectively without requiring onsite visits, saving time and resources.
- Conducted root cause analysis for persistent issues, leading to long-term improvements in product stability and performance.
- Participated in after-hours on-call rotations, providing reliable support coverage for urgent client concerns outside regular business hours.
- Provided comprehensive technical support for software and hardware, resulting in minimized downtime for clients.
- Maintained up-to-date knowledge on company products and industry trends to provide accurate information and solutions to customers.
- Contributed valuable insights during product development meetings based on firsthand experience supporting endusers.
- Mentored junior team members to enhance their technical skills and improve team efficiency.
- Proactively identified areas for improvement within the support function, collaborating with management on process optimization initiatives.
- Collaborated with cross-functional teams to identify and address recurring system issues, enhancing overall product performance.
- Developed and delivered technical presentations to both team members and clients, showcasing expertise in product functionality and best practices.

Data Scientist, 02/2021 - 11/2021

ASAP Data Solutions – London

- Collaborated closely with the product manager to shape data science products and offerings, providing valuable technical insights.
- Demonstrated a proactive approach to problem-solving, consistently ensuring the successful implementation and completion of tasks.
- Thrived in an interdisciplinary team environment, actively contributing to the collaborative and dynamic work culture.

- Offered thought leadership in technologies and system architecture, driving innovation within the team.
- Designed and developed systems for content classification, clustering, and content recommendation.
- Developed scalable algorithms for processing very large data sets, ensuring optimal performance.
- Played a key role in further processing data to support data scientists in the development process.
- Designed, developed, tested, and deployed systems to enhance the Customer Satisfaction Index, primarily focusing on Network Indicators.
- Conducted peer reviews of development work completed by team members, ensuring high-quality deliverables.
- Wrote technical specifications and provided comprehensive documentation of work to facilitate understanding and future reference.
- Defined and communicated work assignments and completion criteria to team members, monitored activities, and reported on progress.
- Implemented new data science models, tools, and technologies to enhance overall business performance.
- Effectively communicated highly technical concepts to audiences with varying levels of understanding.

Application Developer, 08/2017 - 10/2019

IBM India Pvt. Ltd. – Hyderabad

- Served as an L3 Developer with the EMM team, focusing on rectifying defects in existing applications and conducting testing for upcoming functionalities within the framework. Developed automation scripts for repetitive tasks, streamlining processes as a Subject Matter Expert (STO).
- Utilized Jenkins tool for automating Application health checks and ensuring stability.
- Completed comprehensive training in Python, C++, and Electronics.
- Addressed various defects in TFSA (Task Force for Software Automation) and automated them in accordance with specified requirements.
- Created puppet scripts for infrastructure automation within the Infrastructure-As-a-Service (IAAS) platform.
- Demonstrated a commitment to high integrity, establishing trust, and consistently earning sustained credibility with both internal and external clients.
- Conducted observations, measurements, and tests at different stages in alignment with quality control plans.
- Inspected inbound and outbound products to ensure compliance with industry standards, company policies, and procedures.
- Developed and conveyed team communications and information for scrum meetings.
- Established and maintained collaborative working relationships with staff, resolving operational challenges through an interdisciplinary approach.
- Provided insights and initial training on ongoing projects to new team members, assisting them in acquiring the necessary expertise for their roles.

- Participated in and led code reviews, providing constructive feedback to team members and fostering a collaborative and knowledge-sharing environment.
- Worked closely with cross-functional teams, including QA, DevOps, and project management, to ensure seamless integration of solutions and adherence to project timelines.
- Implemented CI/CD pipelines, integrating automated testing and deployment processes to enhance application delivery speed and reliability.

EDUCATION

Master of Computer Science: Machine Learning, Interactive System Design, Logic in Computer Science, Data Analytics, 07/2022

University of Leicester - U.K

Relevant Coursework: Machine Learning, Interactive System Design, Logic in Computer Science, Data Analytics.

Bachelor of Electronics and Communication Engineering: Business Management, 05/2017

VFSTRU University - India

Minor in Business Management

CERTIFICATIONS

Java SE1 Programmer, Oracle Certified Programmer (OCP).