

Jeevan Rohith Antony Manohar

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Summary

- Software Development Engineer with nearly 3 years of experience in designing, developing and deploying scalable software solutions using Python, AngularJS and Node.js.
- Proficient in leveraging SDLC and Agile methodologies for the delivery of high-quality applications within stringent deadlines.
- Demonstrated ability to collaborate with cross-functional teams to translate technical and business requirements into functional specifications, overseeing end-to-end implementation.
- Skilled in crafting and maintaining web applications using frameworks like AngularJS and Node.js, ensuring seamless integration and usability.
- Experienced in utilizing libraries like Pandas, NumPy and leveraging Jupyter Notebook for efficient data analysis and processing.
- Proficient in developing and optimizing RESTful APIs and using technologies like JSON and XML for real-time data transfer.
- Adept at creating responsive front-end interfaces using HTML and CSS to deliver user-friendly experiences.
- Expertise in managing relational and NoSQL databases, including MySQL, PostgreSQL, and MongoDB, for robust data handling.

SKILLS

Methodologies: SDLC, Agile

Programming Languages: Python, Java, Go

IDE's: Visual Studio Code, Jupyter Notebook

Other Skills: MS Excel/Word/PowerPoint, Canva

Database Technologies: MySQL, MongoDB, PostgreSQL

Web Technologies: AngularJS, NodeJS, HTML, CSS, JavaScript

Version Control / Other Tools: GitHub, Jira

Operating Systems: Windows, Mac, Linux

WORK EXPERIENCE

Kaar Technologies | Software Analyst | Full Stack Engineer | India

JAN 2022 - Apr 2024

- Designed, developed, and deployed HR automation systems using KEBS, KaarTech's internal ERP product, streamlining processes and improving operational efficiency by 30%.
- Collaborated with cross-functional teams to gather technical and business requirements, translating them into functional specifications and overseeing implementation.
- Built robust REST API pipelines for real-time data transfer using Node.js, enhancing system connectivity and scalability.
- Delivered end-to-end project lifecycle management for multiple automation solutions, adhering to Agile methodologies to ensure timely and high-quality delivery.
- Improved system performance by analysing existing workflows and implementing data-driven enhancements, reducing process latency by 20%.
- Developed and optimized data retrieval logic using ABAP, enabling seamless integration between SAP systems and Angular-based front-end applications.
- Worked closely with senior consultants to troubleshoot and resolve technical issues, improving overall system uptime and reliability.

PROJECTS

HR AUTOMATIONS - E360, LMS, ATS

- **E360:** Developed an employee automation tool to consolidate and present complete employee information in real-time with a single click.
- **LMS:** Automated leave management processes, enabling employees to assess, apply and approve leaves seamlessly via a user-friendly system.
- **ATS:** Engineered an Applicant Tracking System to streamline end-to-end recruitment workflows, from sourcing to onboarding.

KAAR PORTALS - INTERNSHIP

- Designed data retrieval logic in ABAP and built a PIPO interface for real-time data transfer to an Angular-based front end using REST API and Node.js.
- Implemented listening PORT for the PIPO and developed interactive frontend with the help of HTML and CSS.

TEXT CLASSIFICATION USING BERT

- Developed a robust classifier leveraging BERT and machine learning techniques to detect fraudulent job postings with improved accuracy on online job portals.

EDUCATION

Master's in Computer Science
San Diego State University

San Diego, California
Aug 2024 - May 2026

Bachelor of Engineering, Computer Science and Engineering
Anna University

India
Jun 2018 - Apr 2022