

AYUSH RAHANGDALE

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Software Engineer with 3 years of experience in developing robust applications and delivering high-quality products through cross-functional collaboration. Proficient in leveraging AI tools to boost development efficiency.

EXPERIENCE

Software Engineer

ServiceNow

Jun 2022 - Present

Hyderabad, India

- Collaborated in Agile development of an enterprise application on ServiceNow Cloud, leading digital transformation in after-sales support services. Resulted in 40% reduction in lead-to-cash cycle time, enhancing efficiency
- Coordinated data modeling efforts for the application, resulting in a 30% reduction in database query times
- Collaborated in design reviews with peers and stakeholders to develop workflows for business requirements
- Designed and implemented POST and GET REST APIs from scratch, and strengthened API security and authentication through the implementation of role-based access control, rate limiting, and comprehensive logging
- Addressed the performance issues for an existing application, resulting in more than 90% reduction in latency
- Led the project team in implementing a rigorous test coverage strategy, achieving a 90% coverage rate across all critical project elements, ensuring a high-quality product delivery and minimizing post-release issues
- Engaged in peer code reviews, ensuring that no P1/P2 defects arises from the code reviewed

Software Development Intern

ServiceNow

May 2021 - Jun 2021

Hyderabad, India

- Created a system to export ServiceNow project status reports in presentation format, reducing time by 95%, enhancing efficiency and streamlining reporting process
- Leveraged Java Apache POI library to automatically populate presentations with status reports data, ensuring user friendly content display in both default and user provided customized presentation templates

TECHNICAL SKILLS

Programming Languages

C, C++, Java, Python, JavaScript, SQL

Libraries

C++ STL, Numpy, Pandas

Databases

MongoDB, MySQL

Miscellaneous

Rest API Development, Junit, Github, Linux

EDUCATION

Bachelor of Technology, NIT Surathkal, Karnataka

Jun 2018 - Apr 2022

Relevant Coursework: Data Structures and Algorithms, Design Patterns, Operating System, Database Management Systems, Computer Communication and Networking, System Design, Object Oriented Design, Data Analytics.

PROJECTS

Video Captioning using Neural Networks Developed a model to generate captions of the video using a sequence-to-sequence model. Performed Feature Extraction of videos using VGG16 model. Trained the model using LSTM and got an accuracy of 83% for small videos.

Secure Voting System Developed a secure voting system, utilizing Socket Programming to establish client-server communication and implementing the RSA algorithm for transferring votes securely within a specified timeframe.

AWARDS AND ACHIEVEMENTS

- Received "Sets New Standard (5/5)" Performance recognition for leading and completing numerous feature developments throughout 2024, setting high-quality benchmarks. (Feb 2025, Aug 2024)
- Received the Llama award at ServiceNow for making exceptional contributions to the scrum team in 2023.