

Sahil Yogesh Hadke

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EDUCATION

Arizona State University

Masters of Science - Computer Science

Relevant Courses: Data Visualisation, Cloud Computing, Frontier Topics in GenAI, Blockchain Applications

December 2025

4.0/4

Savitribai Phule Pune Univeristy

Bachelor of Engineering in Computer Engineering

Relevant Courses: Database Management, Artificial Intelligence, Data Structures and Algorithms

May 2022

9.7/10

TECHNICAL SKILLS

Programming Languages: ['Python', 'Java', 'JavaScript', 'C', 'C++', 'PHP']

Web Development: ['HTML', 'CSS', 'JSON', 'XML', 'Flask', 'Node.js', 'Express.js', 'React.js', 'Redux Toolkit', 'Restful APIs']

Database: ['MySQL', 'PostgreSQL', 'MongoDB']

Tools and Technologies: ['Postman', 'Jira', 'AWS', 'Unity 3D', 'Github', 'TortoiseSVN', 'Visual Studio Code', 'Eclipse', 'Slack', 'WordPress', 'Selenium']

Methodologies and Certifications: ['RPA', 'SDLC', 'STLC', 'SCRUM', 'Agile', 'Amazon AWS Cloud Foundations', 'cPanel Professional Certificate']

EXPERIENCE

Software Engineer

05/22 – 12/23

FIS

Pune, India

- Engineered and deployed an RPA bot using Selenium and Java, automating data retrieval, complex operations, and output delivery, resulting in annual savings equivalent to 2,100 hours and eliminating the need for an additional full-time employee.
- Enhanced the performance of two RPA bots, increasing efficiency and reducing runtime by 20% on average, contributing to continuous improvement and timely delivery of automation solutions within an Agile, Scrum environment.

Web Technology Associate

12/20 – 06/22

OG Advertising Private Limited

Pune, India

- Developed and deployed websites for educational institutes, realtors, and e-commerce businesses, leveraging AWS servers, WHM, and cPanel for robust hosting solutions, collaborating with marketing experts to enhance user engagement and lead generation.
- Designed and implemented a custom Customer Relationship Management (CRM) system used by seven educational institutes, streamlining admission campaigns, lead generation, and user management processes, resulting in more efficient handling of admissions and improved campaign effectiveness.

Office Assistant

03/24 – Present

FSE

ASU Tempe, USA

- Managed a high volume of student interactions, averaging 25 phone calls daily, greeting students, and addressing their concerns, contributing to a welcoming and positive atmosphere.
- Demonstrated strong interpersonal and communication skills while assisting students with information, resolving issues, and ensuring a positive experience.

PROJECTS

JobTailor - Personalized Resume and Cover Letter Solution

- Designed and implemented an innovative pipeline leveraging LLMs for information extraction and language understanding, enabling personalized resume generation.
- Developed a comprehensive Python library for seamless integration with job application workflows, enhancing user experience and increasing application success rates.

Password Manager - Secure MERN Password Management Solution

- Engineered a user-friendly password manager application using the MERN stack, providing secure storage and management of user passwords.
- Implemented robust encryption protocols to protect user passwords from unauthorized access and cyber threats, ensuring data integrity and user privacy.