

Sahil Yogesh Hadke

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EDUCATION

Arizona State University

December 2025

Masters of Science - Computer Science

4.0/4

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

Savitribai Phule Pune University

May 2022

Bachelor of Engineering in Computer Engineering

9.7/10

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

TECHNICAL SKILLS

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

Technologies and Frameworks: ['Flask', 'Node.js', 'Express.js', 'React.js', 'Redux Toolkit', 'Restful APIs']

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

Tools: ['Postman', 'Jira', 'AWS', 'Unity 3D', 'Github']

Methodologies: ['SDLC', 'STLC', 'SCRUM', 'Agile']

Proficiencies: ['Backend', 'Frontend', 'Game Development', 'Testing']

Certifications: ['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 of 2100 hours.
- Enhanced the efficiency of two RPA bots, reducing runtime by 20%, and contributed to sprint planning and iterative development in an Agile, Scrum environment.

Web Technology Associate

12/20 – 06/22

OG Advertising Private Limited

Pune, India

- Developed and deployed websites for various industries using AWS, WHM, and cPanel, collaborating with marketing experts to enhance user engagement and lead generation.
- Designed and implemented a custom CRM system for seven educational institutes, streamlining admission campaigns and user management, leading to a 70% reduction in manual efforts.

Office Assistant

03/24 – Present

FSE

ASU Tempe, USA

- Managed a high volume of student interactions, providing information and resolving issues to ensure a positive and welcoming environment.
- Demonstrated strong interpersonal and communication skills, contributing to a positive shopping experience for students.

PROJECTS

JobTailor - Personalized Resume and Cover Letter Solution

- Designed and implemented an innovative pipeline for JobTailor, leveraging advanced capabilities of LLMs for sophisticated information extraction and language understanding.
- Developed a comprehensive Python library for JobTailor, facilitating seamless integration with any job application workflow and system.

Password Manager - Secure MERN Password Management Solution

- Engineered a comprehensive and user-friendly password manager application using the MERN stack (MongoDB, Express.js, React, Node.js), enabling secure storage and management of user passwords.
- Implemented robust encryption protocols with bcrypt to fortify password security, guaranteeing that stored user passwords are protected against unauthorized access and potential cyber threats.