Nitin Gavhane

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EXPERIENCE

MAVERIC SYSTEMS LIMITED | Software Development Engineer

August 2023 – Present | Pune, India

- Completed an immersive BankTech training program focusing on Angular, React, and DevOps, achieving a top 5% score on the final certification exam.
- Implemented Java programming principles, best practices, and design patterns to develop resilient software solutions, improving system uptime by 30% and reducing post-release defects by 25%.
- Developed responsive, user-centric frontend interfaces in Angular and React, delivering 15+ web applications that increased user engagement scores by 20%.
- Adopted DevOps methodologies, including CI/CD pipelines and Docker/Kubernetes containerization, re ducing deployment time from hours to minutes and achieving 99% build success rate.

SECUREISE CYBER SECURITY TRAINING AND SERVICES PVT.LTD | Security Consultant (Intern)

Dec 2021– Feb 2022 | Pune, India

- Secured web and Android portals against cyber threats, implementing security controls that blocked 500+ intrusion attempts annually.
- Conducted vulnerability assessments across 10+ domains, identifying and remediating 200+ high- and medium-severity vulnerabilities in alignment with OWASP Top 10.

PROJECTS

RESUME FORMATOR (MAVERIC SYSTEMS LIMITED)

September 2024

- Developed a full-stack web application that allows users to create, edit, and download ATS-friendly resumes in PDF format.
- Integrated PDF generation module using HTML-to-PDF libraries, ensuring proper typography, spacing and ATS readability.
- Built a RESTful API using Node.js and Express.js to handle user authentication.
- Optimized performance by reducing API call latency by 25% through query indexing and efficient state management.

SNAPI– TEST AUTOMATION TOOL (MAVERIC SYSTEMS LIMITED) January 2024

- Contributed to the development and maintenance of SNAPI, a test automation and reporting platform, using Angular, Node.js, MongoDB, and REST APIs.
- Resolved 20+ frontend and backend bugs,improving application stability, reducing error frequency by 30%.
- Developed new UI components and features in Angular, enhancing user experience and platform usability for QA teams.
- Optimized API calls and database queries, improving response time by 25%.
- Collaborated with cross-functional teams to implement scalable solutions and maintain code quality via Git version control.

EDUCATION

SAVITRIBAI PHULE PUNE UNIVERSITY (SPPU)

Bachelor of Engineering in IT
2020– 2023 | Pune, Maharashtra
GPA: 8.26

SKILLS

PROGRAMMING

2+ years:
JavaScript • TypeScript • HTML5 • CSS3 • SQL • NoSQL
Node.js • Angular • React • Express.js
Shell Scripting • PHP • Firebase

TECHNOLOGY

Git/GitHub • AWS • Docker • Kubernetes
MongoDB • MySQL • REST APIs • CI/CD Pipelines
Cybersecurity Testing • OWASP Top 10 • Vulnerability Assessment
Artificial Intelligence • Automation

PUBLICATIONS

PUBLISHED BOOK

The Angular Developer's Handbook

RECRUITME

Campus Recruitment Application
INTERNATIONAL JOURNAL OF CREATIVE
RESEARCH THOUGHTS(IJCRT)
View Publication

ACHIEVEMENTS

Hall of Fame: Recognized by organizations such as Under Armour, TripAdvisor, Indeed, Dell, Mastercard, Cloudways, and Etsy for exceptional vulnerability identification

CERTIFICATES

Certified CyberSecurity (CCS) on Cybrary (2023)
Certified Network Security (CNS) on Codecademy (2023)
Certified Offensive AndroHunter (COA) on Hackersera (2020)