# Nitin Gavhane

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Portfolio

• NitinGavhane

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# **Professional Experience**

## Software Developer Engineer (2+ years)

August 2023 - Present

Maveric Systems Limited

• Delivered secure, scalable web apps using **Angular**, **React**, and **DevOps** (CI/CD, Docker, Kubernetes), **improving uptime by 30%**, reducing deployment time and **boosting user engagement by 20%**.

## Security Consultant

Dec 2021 - Feb 2022

Secureise Cyber Security Training And Services Pvt.Ltd

Internship

 Performed vulnerability assessments on 10+ domains, remediating 200+ issues and deploying security measures that blocked 500+ intrusion attempts annually.

### Skills

- Web Technologies: Angular, React, HTML5, CSS 5.01, Tailwind CSS, JavaScript, TypeScript, Bootstrap
- Backend: Node.js, Express.js
- o Database: MySQL, Firebase, MongoDB
- o **DevOps:** CI/CD Pipelines, Jenkins
- o Tools: Git, GitLab, Eclipse, Maven, VSCode, Debugging, BIRT, SonarQube, SonarLint, Checkmarx

## **Projects**

## SNAPI – Test Automation Tool (Maveric Systems Limited)

January 2024

- Developed and maintained the Angular-based frontend for SNAPI, implementing reusable UI components using Angular 18, TypeScript, RxJS, and Angular Material, improving modularity and reducing code duplication by 20%.
- Enhanced application performance by optimizing API integration with **Axios/HTTPClient**, reducing response time by **25**% and improving user experience.
- Conducted frontend security validations (XSS, CSRF, and input sanitization) to ensure secure user interactions and compliance with OWASP guidelines.
- Utilized **Git and GitHub** for version control, creating feature branches, raising pull requests, performing code reviews, and resolving merge conflicts efficiently.
- Leveraged **ESLint**, **Prettier**, and **SonarQube** for static code analysis and code quality checks, ensuring adherence to coding standards.
- Integrated **Jest and Jasmine** testing frameworks for unit testing UI components, increasing frontend test coverage and reducing production bugs.

### Achievements

• Hall of Fame: Z Recognized by top brands (HackerRank, Dell, Mastercard, etc.) for reporting 1000+ security issues; ranked among the top 800 security researchers worldwide.

#### Education

### Bachelor of Engineering in IT

2020 - 2023

Savitribai Phule Pune University [ GPA: 8.26 ]

• Relevant Coursework: OOP, Databases, DSA, Operating Systems, Computer Networks, Cybersecurity

#### Certificates

- Monitor and Log with Google Cloud Operations Suite Skill Badge 🗹
- o Certified AppSec Practitioner (CAP) ☑