

SURAJ WAGHMARE

 +91 70204 55483  Pune, Maharashtra  11 Jan 2001  surajwaghmare141@gmail.com
 [linkedin.com/in/surajw7](https://www.linkedin.com/in/surajw7)  github.com/surajw141  [Portfolio](#)

PROFESSIONAL SUMMARY

Master's graduate in Scientific Computing specializing in cloud engineering and software automation. AWS and Google certified, with experience developing robust testing suites and contributing to full-stack applications. Eager to apply skills in building secure and scalable software solutions in a Cloud, Automation, or Software Engineer role. Immediate Joiner.

TECHNICAL SKILLS

Languages: Python, C++, JavaScript, TypeScript

Web Development: React.js, Next.js, FastAPI, REST API Development, HTML, CSS

Cloud & DevOps: AWS (EC2, S3, IAM, Lambda, VPC, CloudWatch), Docker, Linux, Git/GitHub, CI/CD

Testing & Automation: Playwright, JMeter, Automated Test Scripting

Databases: MySQL, Oracle

Security: SIEM Tools, IDS, Vulnerability Assessment, Risk Management

EXPERIENCE

Ignite Solutions India Pvt. Ltd. Pune, Maharashtra
Software Engineer Jul 2025 – Sep 2025

- Engineered core components for an AI-driven Applicant Tracking System (ATS), developing secure backend microservices using **Python** and **FastAPI**.
 - Built responsive user interfaces for recruiter and candidate portals using **Next.js** and **TypeScript**, ensuring a seamless user experience.

Software Engineer Intern Jan 2025 – Jun 2025

- Built a comprehensive automation suite using **Playwright** and **Python** for the "Chaturji" AI platform, reducing manual testing hours by **40%**.
 - Increased automated test coverage by **75%** by scripting critical user workflows, edge cases, and API validation checks within an Agile CI/CD pipeline.

EDUCATION

Master of Science in Scientific Computing

Aug 2023 – Jun 2025

Savitribai Phule Pune University (SPPU)

Pune, Maharashtra

Bachelor of Science in Computer Science

2019 – 2022

Bachelor of Science in Computer Science
Dr. Babasaheb Ambedkar Marathwada University

Aurangabad, Maharashtra

CERTIFICATIONS

Google Cybersecurity Professional Certificate | Google (via Coursera)

Jan 2025

AWS Certified Cloud Practitioner | Amazon Web Services

Jun 2023

AWS Certified Cloud Practitioner | Amazon Web Services
TCS iON Career Edge Young Professional | TCS iON

Jul 2023
Feb 2023

Software Testing | NPTEL