# ALOK AWASTHI

alok29awasthi@gmail.com - 7503870389 linkedin.com/in/alok-awasthi-93a862160 github.com/alok29awasthi

#### SUMMARY

Dedicated to improving skills through hands-on learning and development work. Adept at a number of programming languages including JAVA, C++ and Python. Well-organised and collaborative team player with strong communication and analytical abilities.

# EDUCATION

2017 - 2021 • Vellore Institute of Technology B. Tech (Electronics and Communication Engineering) 9.11/10

2016 - 2017 • Prabhu Dayal Public School HSC 95.6%

#### WORK EXPERIENCE

### July 2022 - Software Developer

**Present** 

Morgan Stanley, Bangalore

- Developed and maintained regulatory reporting systems, ensuring accurate and compliant reporting to regulatory bodies by collaborating with cross-functional teams.
- Implemented comprehensive testing strategies, including unit tests, integration tests, and QA tests, to guarantee reliable and precise reporting systems while adhering to high-quality coding standards.
- Analyzed and optimized legacy codebases, figuring out complex logic to enhance functionality and performance, and resolving production issues promptly to ensure smooth operations.
- Actively contributed to agile development methodologies, leveraging Scrum, while mentoring junior developers to foster code quality standards and best practices.

# Aug 2021 - Software Developer

June 2022

OYO Rooms, Bangalore

- Revised, modularized and updated old code bases to modern development standards, reducing operating costs and improving functionality.
- Discussed and developed code with team for the requirements of the end-user.
- Wrote unit tests for the APIs that were already integrated into the project to increase the code coverage from 19% to 72%.

## Jan 2021 - Software Developer Intern

Jul 2021

OYO Rooms, Bangalore

- Participated in code reviews and maintained high-quality standards throughout codebase.
- Produced clean, validation-ready code for project needs.

### SKILLS

JAVA	MongoDB	Spring Boot	Kafka
C++	DSA	Load testing	ReactJS
Python	SQL	JUnit5	CSS

# ACHIEVEMENTS

- Won Hackertech, organized by the students chapter E-cell. Our team was awarded a cash prize of Rs 20,000 and an incubation of Rs. 1 lakh
- Conducted a workshop on robotics in Shaheed Rajpal DAV Public School in the first year. Conducted another workshop in college handling a crowd of 300+ students from all the semesters.