# **Achal Wasule**

2 Pune, Maharashtra, India

#### **Professional Summary**

I am a flexible person seeking a valuable experience that will allow development and growth and use my existing skills. My career goal is to be with an organization that will give me an opportunity to grow in the industry with exposure to different fields of Software & Networking.

#### **Technical Skills**

- **Programming Languages:** Java, JavaScript, Python
- Web Technologies: HTML, CSS, React, Node.js, RESTful APIs, HTTP, REST/JSON
- **Databases:** SQL (MySQL, PostgreSQL)
- Core CS Concepts: Data Structures & Algorithms, Object-Oriented Programming, DBMS, AI/ML.
- Tools: Git, GitHub, VS Code, Postman
- Platforms: Linux (command-line proficiency), Cloud Basics

## **Key Skills**

Problem Solving | Teamwork | Analytical Thinking | Leadership | Time Management | Communication Skills | Networking | Troubleshooting | Microsoft Excel

#### **Education**

B. Tech – Electronics and Telecommunication Engineering JSPM's Rajarshi Shahu College of Engineering, Pune | CGPA: 7.3 (2022–2026) 12th (MSBSHSE) – The New Era High School, Amravati | 72% (2022) 10th (MSBSHSE) – Matoshri Nathiya bai Vidyalaya Amravati 90.20 (2020)

#### Internship

# **Software Development Engineer Intern - Blue-Stock**

Present

- Implemented REST-based services with authentication and session handling.
- Used Git and Postman for debugging, testing, and version control in agile workflows.

## Salesforce Virtual Internship |

May 2025 – July 2025

- Built and customized CRM workflows using Salesforce Lightning App Builder.
- Developed Salesforce objects and integrated automation features.

# **Projects**

## Smart Lift with Age Detection for Child Safety |

Present

- Implemented child safety feature using Arduino, Ultrasonic Sensor, GSM Module, and Camera.
- Integrated real-time control with GPIO, Servo Motor, and Arduino IDE.

# IoT-Based Air Quality Monitoring System with CO<sub>2</sub> Detection

June-2024

- Built IoT-based monitoring system with Python and REST API integration.
- Collected and analyzed air quality data with real-time logging.

#### Certifications

- <u>JavaScript</u>
- Full Stack Web Development
- Computer Networking
- SOL

## **Relevant Coursework**

Cloud Computing | Unix | shell script | Operating Systems