



# SWASTIK BHARDWAJ

## Full-Stack Developer

Highly motivated 3rd-year CSE student at Silicon University (9.38 CGPA). Specializing in MERN stack and Spring Boot systems to build professional, scalable, and user-centric web applications.

### CONTACT

- Bhubaneswar, Odisha
- +91 7978968913
- swastikbhardwaj457@gmail.com
- linkedin.com/in/swastik-bhardwaj
- github.com/swastik7781

### TECHNICAL SKILLS

#### Frontend

- React.js
- Angular
- TypeScript

#### Backend

- Node.js
- Spring Boot
- Express
- JSP

#### Database & Tools

- MySQL
- MongoDB
- Git
- Postman

### EDUCATION

#### Silicon University

B.Tech - CSE (2023-27)

CGPA: 9.38

#### K.V. No.1 Bhubaneswar

Class XII: 91% | Class X: 96%

### HOBBIES

- Playing Guitar
- Singing & Music Composition
- Video Editing (sometimes)
- Playing Badminton

### Professional Experience

#### Industrial Training

##### SPRING BOOT & ANGULAR DEVELOPMENT

2025

- Engineered microservices using Spring Boot 3.0 and RESTful API architecture.
- Developed responsive modular components with Angular 16+ for enterprise use.

#### CodeBeat Internship

2024

##### MERN STACK DEVELOPER

- Built a production-ready e-commerce platform with dynamic cart and secure Auth.
- Optimized MongoDB queries and Node.js middleware to enhance performance.

### Technical Projects

#### Campus Management System

MERN Stack

A robust ERP for centralized University Resource Planning and attendance tracking.

#### CR Election System

JSP, MySQL, Tomcat

Secure voting portal with Multi-Factor authentication and real-time result analytics.

#### Employee Management Portal

MERN, JWT

Enterprise staff tool featuring Role-Based Access Control and encrypted record security.

#### Retail Demand Forecasting

Python, Scikit-learn

Analytical model using statistical Machine Learning to predict sales and inventory needs.

#### Professional Portfolio Website

React, Framer Motion

A professional digital showcase using modern UI/UX principles and smooth animations.

#### Inventory Tracking Tool

Node.js, Express

Lightweight system for real-time stock monitoring and automated reorder alerts.

### Certifications

#### Python (NPTEL) – Gold Medal (Elite)

2025

#### MERN Stack Professional Certification

2024

#### Spring Boot & Angular Industrial Specialization

2025