# PRAJAKTA KSHIRSAGAR

**Software Engineering.** 

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### **OBJECTIVE**

Seeking a challenging opportunity where I can contribute to cutting-edge technology projects, make impactful contributions to the organization, and expand my knowledge of emerging trends in the IT sector.

### **EDUCATION**

Degree/Certificate	Institute	CGPA/Percentage	Year
B Tech	BMIT Solapur	9	2021-2024
Diploma	SVERI's Collage Of Engineering Pandharpur	87.34%	2018-2021
SSC	S.D.V.M Magarwadi	90%	2018

#### SKILLS AND ABILITIES

- Software Skills: C | CPP | Python | Java| J2EE | SQL | OOP'S | HTML5| CSS3| JS | React | Angular
- Framework's: Spring | Springboot | MVC Version Control Systems: Git
- Data Structure: Data Structures and Algorithms API's: JDBC REST
- Tools: Eclipse | Visual Studio |STS Embedded Systems Tools
- Skills: SDLC| Agile Methodologies | Unit Testing (JUnit) | Debugging Techniques| Application Development| Software Design and Architecture| Advanced Embedded Systems Engineering| Networking Basics
- Soft Skills: Analytical | Leadership | Adaptability | Team Management | Presentation & Communication Skills

## PROJECT AND RESEARCH

# Resume Builder Application.

Technologies: Java, HTML, CSS, JavaScript

- Designed multiple professional templates for quick resume generation, streamlining the process to take under 5 minutes.
- Implemented user-friendly interfaces with real-time preview capabilities for seamless customization.
- Added functionality for users to download completed resumes in PDF format for easy sharing.
- Enhanced usability by including an option to auto-fill sections using pre-defined templates or uploaded data.

## **Stock Market And Cryptocurrency Price Prediction**

(Research-Paper)

Technologies: Python (Django), Yahoo Finance API, ReactJS

- Developed a machine learning model capable of predicting stock prices with up to 75% accuracy for a 3-month forecast.
- Created an interactive dashboard to monitor over 100 stocks, featuring real-time candlestick charts for in-depth analysis.
- Integrated sentiment analysis to assess market trends based on news and social media data.
- Added a personalized watchlist feature, allowing users to add, remove, and track their preferred stocks daily.
- Enhanced backend architecture to ensure seamless data fetching from the Yahoo Finance API for real-time updates.

# INTERNSHIP EXPERIENCE

# **Project Intern - All India Council For Technical Education (AICTE)**

March 2024-May 2024

Gained practical experience in developing endto-end web applications using Java and associated technologies.

### Java Full Stack Development SEED Infotech Pvt. Ltd., Pune

May 2024-Oct 2024

• Completed an intensive training program focused on Java Full Stack Development. Gained expertise in Java, Spring Boot, Hibernate, and REST APIs for backend development. Acquired skills in frontend technologies like HTML, CSS, JavaScript, and Angular. Worked on end-to-end development, integrating database management with MySQL and deploying applications.

#### CERTIFICATION

- Object Oriented Programming Internshala.
- **Python Programming** Microsoft.
- **Java Programming** Udemy Courses.
- Full Stack Web Development-SEED Infotech.