

Praful Sonwane

Pithampur, India, 454775 | prafulsonwane13@gmail.com | +91 93024 33799 | github.com/Praful8763s | linkedin.com/in/praful-sonwane-2a1a2a222

Objective

Seeking a challenging position in Software Engineering to leverage my expertise in Java, SQL, Python, and web development. Aiming to contribute to innovative projects that combine practical problem-solving with cutting-edge technology.

Profile Summary

- **Software Engineer** passionate about **coding**, eager to learn and explore new technologies.
- **Proficient in Java, SQL, and Python** with experience in web development and software engineering.
- **Experienced in implementing solutions** using SpringBoot, Hibernate, and various programming languages.
- **Adept at problem-solving** and applying data structures and algorithms in real-world scenarios.
- **Team-oriented** with a proven ability to collaborate effectively in Agile environments.

Experience

- **Java Developer Intern, InternPe**
Pithampur, India March 2023 – April 2023
 - **Developed Java applications** for the InternPe platform.
 - **Collaborated with the development team** to implement new features.
- **Web Developer Intern, CodeAlpha**
Pithampur, India April 2023 – May 2023
 - **Contributed to web development projects** using HTML, CSS, and JavaScript.
 - **Assisted in website maintenance** and optimization tasks.
- **Java Developer Intern, Technohack Edutech**
Pithampur, India May 2023 – June 2023
 - **Developed Java-based educational applications.**
 - **Participated in code reviews and testing activities.**



Education

- **Shivajirao Kadam Institute of Technology and Management**
B-Tech in Computer Science Engineering, CGPA: 8.08 2020 – 2024
Pithampur, India
- **Pithampur Public H.S School**
12th Science (PCM), Percentage: 67.8 2019 – 2020
Pithampur, India
- **Pithampur Public H.S School**
10th Standard, Percentage: 77 2017 – 2018
Pithampur, India

Certifications & Achievements

- **Full Stack Java Development**, Simplilearn
- **Java Development**, IIT Bombay
- **C Programming**, Great Learning
- **Website Development**, Technovation InterCollege
- **Blockchain Developer**, Simplilearn
- **Basics of Python**, Infosys
- **Innovative Idea Presentation**, Technovation, InterCollege
- **Python Certification**, HackerRank
- **SQL Certification**, HackerRank

Projects

- **Online Voting System**
Tools: Java, Springboot , Hibernate , JMVC, MySQL, HTML/CSS, JavaScripts
 - **Developed a secure online voting system** that ensures transparency and integrity of the voting process.
 - **Integrated MySQL database** to handle user authentication and vote counting.
 - **Designed a responsive user interface** using HTML/CSS.
- **Speech to Text Conversion for Inmate Behavior Analysis**
Tools: Python, Machine Learning , Aritifical Intelligence , SpeechRecognition
 - **Developed a speech-to-text conversion system** for analyzing inmate behavior.
 - **Implemented machine learning algorithms** to categorize behaviors based on speech patterns.
 - **Created a dashboard** for visualizing analysis results.
- **EyeCarex: Empowering Patients Using Blockchain**
Tools: Python , Django, Flask, FastApi , Blockchain, HTML/CSS, JavaScript
 - **Developed a blockchain-based application** for managing patient data securely.
 - **Implemented smart contracts** to ensure data integrity.
 - **Designed a user-friendly interface** for patient and doctor interaction.
- **Chatting Application**
Tools: Java, JavaFX, MySQL
 - **Developed a real-time chatting application** using Java and JavaFX.
 - **Integrated MySQL database** for managing user accounts and message logs.
 - **Implemented features** like private messaging and group chats.
- **Jarvis Projects Using Iron Man Voice Command**
Tools: Python , Openai , SpeechRecognition
 - **Developed a Jarvis-like assistant** that responds to voice commands similar to Iron Man's assistant.
 - **Implemented various functionalities** including system control, information retrieval, and task automation.
 - **Utilized Voice Command API** to enhance interaction and control.

Skills

- **Languages:** Java, SQL, Python, C, C++, HTML/CSS, JavaScript
- **Technologies:** SpringBoot, Hibernate, MySQL, Git, Blockchain
- **Methodologies:** Agile, Scrum
- **Tools:** GitHub, Visual Studio Code, Eclipse

Personal Information

- **Name:** Praful Sonwane
- **Date of Birth:** 13th July 2001
- **Languages:** Hindi, English, Marathi