Abhijeet Sonawane

in **LinkedIn** | 📱 +91 8766919261 | 🌐 **Portfolio** | ✉ sonawaneabhijeet273@gmail.com | ○ **GitHub**

Education

Bachelor of Engineering	**Savitribai Phule Pune University**	*Pune*	**08/2019 - 07/2023**

- Major in **Computer Science**

Class XII - HSC	**Deogiri College**	*Aurangabad*	**02/2019**
Class X - SSC	**Sanskar Vidhyalaya**	*Beed*	**03/2017**

Technical Skills

- C++ | Python | HTML | CSS | JavaScript | Django | React JS | MySQL
- Machine Learning
- Frontend | Backend | Full-Stack | UI/UX **|** English, Hindi, Marathi – *All professional proficiency or above*

Experience

Backend Developer Intern	**PDB Technologies and Solutions Pvt Ltd**	*Pune*	**09/2021 - 11/2021**

- Led the design and development of multiple enterprise-level microservice applications, driving $5 million of revenue every year using the latest technologies of **Python, Django, Jira, PostgreSQL**.
- Designed and implemented scalable REST APIs for tracking and managing issues which increases the performance of applications by 90%.
- Led the development of several products E2E, from identifying system requirements and partner dependencies to workload balancing, software implementation, engineering, testing, and configuring metrics, monitors, and dashboards.

Projects

ACTIVITY FLOW | Group Project
Machine Learning, Android Development - Java, React JS, Firebase
- Analyzed human activities and patterns of behavior to generate precise information with 99% accuracy; enabled the team to reduce errors by 85%.
- Developed a calorie tracking feature i.e Calorie-Meter that quantified calories burned during physical activities; tracked data for users and increased average session duration by 20%.

CRYPTOBASH | **Live**, **View**, **GitHub**
React JS, JSX, CSS, Bootstrap
- Developed a unique and innovative approach to providing real-time information on the top 10 ranking crypto coins as well as displaying trending news related to crypto coins from around the world resulting in an 80% increase in user engagement and satisfaction.
- Implemented a search functionality for a particular crypto coin. The search feature provides an easy way for users to find the information they need quickly by reducing 80% of time.

LOCAL MEDIA FLIX | **View**, **GitHub**
Django, HTML, CSS, JS, Bootstrap
- Achieved 75% high degree of flexibility and functionality, allowing users to manage their media files with ease and efficiency.
- Implemented Django's built-in authentication forms, provides a highly efficient and secure authentication system, with an estimated 80% efficiency increase over traditional manual authentication.

Certifications

- **TCS MasterCraft** - TCS MasterCraft DataPlus 🔗
- **Accenture** - Developer Virtual Experience Program 🔗

Achievements

- **Girl Script Summer** of Code 2022 **-** Contributor
- **Hacktoberfest** 2021 & 2022 **-** Contributor
- Winter of Blockchain by **Hyperedge** - Mentee
- **5 star** in C++ - **HackerRank**
- Solved over **130** Coding problems - **C++**

Soft Skills

- Ability to think critically & problem solving skills
- Strong communication & presentation abilities
- Strong learning aptitude
- Effective management of time
- Collaborative and managerial abilities