

Pratik Bharmal

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EDUCATION

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| Pimpri Chinchwad College of Engineering, Pune <i>B.Tech in Information Technology</i> | 2021 – 2024 <i>CGPA: 7.98, Pune, India</i> |
| Maharaja Sayajirao Junior College, Satara <i>HSC</i> | 2020 <i>Satara, India</i> |
| Anant English School, Satara <i>SSC</i> | 2018 <i>Satara, India</i> |

EXPERIENCE

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| Software Engineer Intern <i>Sattyda Tech Pvt Ltd.</i> | Jun 2024 – Nov 2024 <i>Bengaluru, India</i> |
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- Designed and developed a fully functional **Java compiler** as part of the **HITWIT** software, improving its ability to compile and execute Java programs.
- Integrated the **Java compiler** into the **HITWIT** software, enabling seamless execution of user code and enhancing the software's overall performance and reliability.
- Authored comprehensive **web documentation** for **GymOryx** software using **HTML, CSS, and Core Java**, significantly enhancing clarity and accessibility for end users.

PROJECTS

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| Strawberry E-Commerce Platform Live | Sept 2024 – Dec 2024 |
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- Developed and launched an e-commerce platform using **HTML, CSS, and JavaScript**, significantly enhancing user engagement and streamlining the strawberry purchasing process.
- Engineered an **Add-to-Cart feature** with real-time updates for seamless user interaction.
- Implemented an advanced **cart management system** to ensure accurate pricing and smooth transaction flow.
- Designed a comprehensive **checkout process** with order confirmation and detailed transaction summaries.

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| Online Quiz System Github | Jul 2023 – Nov 2023 |
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- Developed an online quiz platform leveraging **Core Java, Servlet, JSP, HTML, CSS, JavaScript, and MySQL** for efficient backend management.
- Created distinct modules for **administrators** and **students**, enabling easy quiz management and student interaction.
- Built a secure backend with **Servlets** and **JSP**, integrated with a **MySQL database** for storing user data, quiz questions, and results.
- Integrated a configurable **timer functionality** for time-bound quizzes, ensuring structured assessments.

SKILLS

- Languages:** Java, Servlets, JSP, SQL, HTML, CSS
- Database:** MySQL
- Fundamentals:** Object Oriented Programming, Data Structure and Algorithm, Database Management System
- Frameworks:** Hibernate, JDBC
- Tools:** VS Code, IntelliJ, NetBeans, Eclipse, GitHub

ACHIEVEMENTS

- HackerRank **5*** in **Java** and **SQL**.
- Solved **600+** problems on competitive programming platforms like **CodeChef, HackerRank, GFG**.
- Developed and deployed **ourfamilyfarm.in**, actively used by customers in the market.