

Prajyot Pravin More
prajyotpravinmore@gmail.com
prajyotpravin.more2020@vitstudent.ac.in

+91-7796387892
[LinkedIn Profile](#)
[GitHub Profile](#)

EDUCATION

- **Vellore Institute of Technology** (2020 - 2024)
Bachelor of Technology in Computer Science and Engineering CGPA: 7.73
- **Aditya Horizon School and Jr. College** (2018 - 2020)
Maharashtra State Board of Higher Secondary Education, Maharashtra Percentage: 85.69
- **Auxilium Convent High School** (2007 - 2018)
Maharashtra State Board of Secondary Education, Maharashtra Percentage: 95.6

SCHOLASTIC ACHIEVEMENTS

- Received a scholarship for **two years** consecutively for meritorious performance in **Maharashtra Talent Search Examination** conducted by Modern Education Society (2017,2016)
- Awarded Merit Certificate in recognition of outstanding performance in **Dr Homi Bhabha Balvaidnyanik Competition** (2017)

KEY PROJECTS

MyPortfolio

(Sep 2023)

Self Project

- Developed a portfolio website with a Java-based backend, employing **Hibernate's Annotation approach** for automatic creation and updating of database tables upon project deployment
- Used technologies like Java Server Pages, Hibernate, HTML, JavaScript and CSS. The database and Server used were MySQL and Apache Tomcat respectively
- Followed an industrial **Model View Controller (MVC)** approach, featuring an index page that conveyed achievements, education, and completed projects and included a contact section
- Data from the database tables was dynamically presented on **Java Server Pages (JSP)** using scriptlet and expression tags, with appropriate dynamic messaging for task completion
- Incorporated an admin panel that allowed administrators to modify table content directly through the JSP interface. Implemented **session tracking** for admin logins to enhance security which ensured the criterion of successful login to obtain admin privileges
- Leveraged **transaction management** during project file uploads. Generated a unique file name by concatenating the file name and the current time and committed the action of storing the file in the selected location only if the unique file name could be successfully stored in the database, otherwise, rolled it back
- Admin privileges extend to deciding the webpage's displayed content by modifying the data in the database

Online Food Ordering System

(Nov 2022)

Course project | Guide: Prof. Archana T

- Developed an online food ordering system that simplifies the ordering experience for both customers and restaurant personnel. It overcame the disadvantages of the traditional queuing system
- Project team size was 4. Other team members for the project were Atharva Manoj Dagaonkar, Neerajit Pandey, and Surinder Singh Chhabra. Web Technologies used for the project were HTML, JavaScript, and CSS. The database and Web server used in the project were MySQL and XAMPP respectively. The project had 2 major modules, the **Administrator module** and the **Customer module**
- The administrator module had privileges to create food categories, manage food categories, add food items, manage food items, and manage user orders. The customer module provided the functionalities such as registration, viewing selected item lists, place orders
- Decreased the workload on waiters by allowing direct communication between customers and chefs in case of a large number of orders
- The platform includes a digital menu card for food selection and real-time updates accessible by restaurant administrators. Assigned unique login credentials to customers for secure access to the system

TECHNICAL SKILLS

Programming	Java, JDBC, Java Server Pages (JSP), Hibernate, Spring Core, Spring JDBC, Spring MVC, C, HTML, JavaScript, SQL
Software Tools	Eclipse, LTspice, Oracle database software, CLion, Visual Studio Code

COURSES UNDERTAKEN

Core	Java Programming, Database Management Systems, Internet and Web Programming, Microprocessor and Interfacing, Network and Communication, Computer Architecture and Organization, Theory of Computation, Operating Systems, Digital Logic and Design, Data Structures and Algorithms, Design and Analysis of Algorithms, Software Engineering, Problem Solving and Programming, Problem Solving and Object Oriented Programming, Information Security Analysis and Audit, Information Security Management, Image Processing, Human Computer Interaction, Social and Information Networks, Parallel and Distributed Computing, Internet of Things, Machine Learning, Artificial Intelligence
Mathematics and Physics	Calculus for Engineers, Statistics for Engineers, Engineering Physics, Basic Electrical and Electronics Engineering, Discrete Mathematics and Graph Theory, Applied Linear Algebra
Interdisciplinary Courses	Advanced Aptitude and Reasoning Skills, Programming Skills for Employment, Numerical Ability and Cognitive Intelligence, Introduction to Problem Solving, Introduction to Quantitative and Logical and Verbal Ability, Blockchain and Cryptocurrency Technologies, Engineering Chemistry, JAVA Programming and Software Engineering Fundamentals

OTHER COURSES

Core Java | By: SEED Infotech

- Completed a comprehensive course covering concepts such as OOPs, Exception handling, Collections, Multithreading, File handling, and Date Time API in Java. Acquired skills in efficient file handling, date-time operations, and collaborative software development

Advanced Java | By: SEED Infotech

- Completed an advanced course encompassing Java Database Connectivity, Connection pooling mechanism, Session Tracking, Java Server Pages, Hibernate, and Spring framework modules including Core, JDBC, MVC, and Boot
- Acquired expertise in database connectivity, efficient resource management, web development with JSP, and modern Java frameworks like Hibernate and Spring

SQL for Data Science

Coursera | By: University of California, Davis

- Worked on simple and complex queries for selecting data from tables, worked with different data types, filtered and pared down results, including aggregate functions and joining multiple tables
- Created tables and moved data, using operators and case statements, and interpreted source data structure and relationships. Worked on real-world programming assignments

EXTRACURRICULARS

- Languages known: English, Marathi, Hindi
- Successfully completed Elementary and Intermediate Drawing Examination conducted by the Government of Maharashtra Drawing Grade Examinations (2014,2015)

POSITIONS OF RESPONSIBILITY

Core Committee Member | Yuva Marathi (Marathi Literary Association)

- Involved in Yuva Marathi, a Literary and Cultural Club at Vellore Institute of Technology, Tamil Nadu, under the Office of Students' Welfare. Contributed to the organization of events such as Aikya, Gudhi Padwa, and Shivjallosh
- Managed and assisted various activities and events conducted by Yuva Marathi