SANJAY BHANDARI

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PROFESSIONAL SUMMARY

I am a **Certified Java Professional** in **core and advanced Java, MySQL, and Spring Boot,** having completed my training with **Physics Wallah Skills iNeuron** under the **mentorship of Naveen Reddy.** Successfully orchestrated projects like E-commerce website and Trustly Payment Integration, Expense Tracker leveraging **JSP**, **Servlet**, and **frameworks like Hibernate**. **Ready to deliver impactful solutions for your organization's success.**

SKILLS AND ACCOMPLISHMENTS

- **Core Java**: Strong grasp of object-oriented programming(OOPs), data structures, and algorithms.
- Advanced Java: Knowledge of multithreading, collections, JDBC, and serialization.
- Java Frameworks: Familiarity with Spring Boot and Hibernate.
- Database: Proficient in SQL queries, database design, and MySQL integration.
- **Design pattern:** Relevant Knowledge of Factory Method Design Pattern
- Web Development: Familiarity with HTML, CSS, JavaScript, and Bootstrap.
- Agile Methodology: Understanding of Scrum, Jira, and Agile development.
- Version Control: Knowledgeable in Git for code management and collaboration.
- Testing & Debugging: Skilled in unit testing, debugging, and code quality.
- **Building Tools**: Understanding of building tools like Maven and Gradle.
- Problem-Solving: Strong analytical skills for resolving complex technical challenges.
- Communication: Effective collaboration and communication with teams, stakeholders, and clients.
- **Continuous Learning**: Proactively staying updated with emerging technologies and industry trends.

WORK EXPERIENCE

ProMX, **Borivali** (09/2022) – (10/2022)

I have valuable work experience at ProMX in Borivali, Mumbai where I worked with Microsoft Dynamics 365, a robust suite of business applications aimed at enhancing various facets of organizational operations, including sales, customer service, marketing, finance, operations, Managing leads, and opportunities, Sales process automation, etc.

PROJECTS

Project 1 | TechAlien - An E-Commerce Website

(12/2022) - (04/2023)

Developed an Electronics E-commerce Website utilizing a tech stack encompassing HTML, CSS, Bootstrap, PHP, and MySQL. the project allows customers to explore product categories, add items to their cart, proceed through a checkout process, and make online payments. Additionally, the system includes an invoice generation feature and a password recovery mechanism facilitated by SMTP. From an administrative standpoint, the system supports essential CRUD operations. Administrators can monitor sales data, track the number of products and users, manage product listings and categories, and even add new administrators for system oversight.

Project 2 | Expense Tracker

(09/2023)

Developed Java-based Online Expense Tracker systems using a combination of JSP, Servlet, JSTL, and Hibernate frameworks. My projects adhere to the Model-View-Controller (MVC) architecture and leverage Maven for efficient project management. Implementing essential features such as CRUD Operations on Expense and user-friendly login and registration modules Integrated with MySQL database, optimizing database schemas, and executing SQL queries for seamless data retrieval and storage.

Project 3 | Student Management System

(07/2023)

Designed and developed a Student Management System leveraging **Java**, **Servlets**, and **JDBC** with **MySQL** database and Implemented the Factory Design Pattern for scalable and maintainable code architecture.

Project 4 | Live Portfolio Website - bit.ly/sanjaydbhandari

(06/2023)

Designed, developed, and launched a **live Responsive** personal Portfolio Website using **HTML5**, **CSS3**, and **JavaScript** to showcase a curated collection of projects and skills.

Project 5 | LeLyrics - Chrome Extensions

(07/2022)

The **Random English Songs Lyrics** Chrome Extension is a web browser extension designed to provide users with a delightful and spontaneous musical experience. The extension leverages an **API** to fetch lyrics of random English songs and displays them directly within the browser.

EDUCATION

BSc (Bachelor of Science) in Information Technology

Aug 2020 - May 2023

Sathaye College, Mumbai University, Maharashtra **8.68 CGPA**

HSC (Science and Information Technology)

Jun 2018 - Mar 2020

Utkarsha Vidhyalaya, Mumbai University, Maharashtra **70.46**%

SSC Apr 2017 – Mar 2018

ST. Peter's High School, Mumbai University, Maharashtra **85.00**%

CERTIFICATIONS

- Java from Zero to First Job, Practical Guide, 2000+ examples
- Html & Css 5 Times Faster With Vs Code & Emmet 2023
- Java Collections Framework + Generics, Lambdas & Stream API
- Microsoft Dynamics 365 Training
- Dynamics 365 PSA V3

ACHIEVEMENTS

- I earned a 4-star Silver Badge in C++ programming language on HackerRank.
- I have been recognized as a proficient problem solver, achieving a Bronze Badge on CodeChef.
- As the College Event Organizer for "Byte IT," we orchestrated a diverse array of workshops and hosted a job fair tailored to the needs of college students.