Gopinath Dey

Jatragachhi, Newtown, Kolkata - 700156 || gopidey512@gmail.com || 9734969579 || LinkedIn Profile || Portfolio

Career Objectives

Passionate and detail-oriented Java Developer with a strong foundation in designing, developing, and maintaining scalable applications. Adept at leveraging Java technologies, frameworks, and best practices to deliver efficient software solutions. Seeking a challenging role where I can apply my expertise in Java development, problem-solving, and software architecture to contribute to innovative projects and enhance user experiences.

Work Experience

Transcendence Software Pvt. Ltd.   **Feb 2024 - Present**
Senior Java Developer

- **Developed and maintained multiple enterprise applications**, ensuring efficiency and scalability.
- **College ERP System** – Built modules for **student management, fee processing, and scholarship tracking** using **Java, Servlet, JSP and Oracle**.
- **College Admission Portal** – Created an automated admission system for seamless **student enrollment, counselling, and document verification**.
- **Automobile ERP** – Designed and developed a **comprehensive inventory and order management system** for automobile businesses, integrating **product sales tracking, accounting, and financial reporting**. Optimized database performance using **Oracle PL/SQL Stored Procedures.**
- **Vendor Portal** – Developed a platform for **vendor registration, order tracking, and payment processing**.
- **Service Software** – Built a service **booking, tracking, and technician assignment system**, integrating **REST APIs** for web applications.
- **Payment Gateway Integration** – Integrated **secure payment solutions (Bill desk, PayU, SabPaisa)**, ensuring smooth transactions for customers.
- **SMS, WhatsApp, and Mail Gateway Integrations** – Developed notification systems for **real-time communication with customers**.
- **Database Optimization** – Designed and optimized **Stored Procedures, Functions, and Triggers in Oracle** to improve data processing efficiency.
- **REST API Development** – Built scalable APIs for **third-party integrations** and improved system interoperability.
- **Implemented MVC Architecture** – Ensured clean and maintainable code structure for better application efficiency.

Skills

Technical Skills

- **Programming Language**   :   C, Core java, OOPS
- **Frameworks & Technologies**   :   Spring Boot, Hibernate, Servlet, JSP
- **Web Development**   :   HTML5, CSS, JavaScript, Bootstrap
- **Databases**   :   Oracle, MySQL
- **Version Control**   :   Git, GitHub
- **Tools & Servers**   :   JDeveloper, Vs Code, Eclipse, Postman, Apache Tomcat 9.0
- **Software Development Practices** :   MVC, REST API

Other Skills

- **Office Skills**   :   Microsoft Word, Excel & PowerPoint
- **Soft Skills**   :   Communication, Critical Thinking, Teamwork, Team Lead, Adaptability

Area of Interest

- Microservices & APIs   - Database Management   - System Design & Scalability   - Java Backend Development

Projects

- **Smart LED Lamp using Microcontroller, Cooch Behar Government Engineering College**
  Design & Implementation a Smart LED Lamp with lot of features like variety of colours, brightness control through a mobile application with the best features Low power mode and controlled manually. Arduino Code write using C++ programming Language and Mobile Application made using MIT App Inventor.
- **Banking Project, JSpiders Kolkata**
  Technologies used: Core Java, JSP, HTML, CSS, Bootstrap, JavaScript, Hibernate, Servlet, MySQL, Eclipse.
  Here Customer can create own bank account (Savings & Current) and able to Deposit, withdraw, check balance, and see the bank transactions.

Education

Cooch Behar Government Engineering College, Cooch Behar, West Bengal, 736170	**Sep 2019 - Jun 2022**
B. Tech, Electronics and Communication Engineering	*CGPA -9.32/10*
MBC Institute of Engineering & Technology, Burdwan, West Bengal, 713101	**Aug 2016 - Jun 2019**
Diploma, Electronics and Telecommunication Engineering	*CGPA -8.1/10*
Patrasayer Bamira G.D. Institution, Bankura, West Bengal, 722206	**2016**
10+2 (W.B.C.H.S.E.)	*Percentage – 64.8*
Patrasayer Bamira G.D. Institution, Bankura, West Bengal, 722206	**2014**
10th (W.B.B.S.E.)	*Percentage – 73*

Certificates

- Java Full Stack Software Development Training, Q & J Spiders, Kolkata. **CERTIFICATE**

Languages Known   : English, Hindi & Bengali.

Hobbies   : Traveling, Teaching & Mobile Photography.