Bikram Pradhan

🔗 Portfolio

🔗 LinkedIn

🔗 GitHub

✉ bikrampradhan371@gmail.com

📅 22 Jun 2000

📞 8658846460

📍 BANGALORE

Profile

MCA graduate with expertise in Java development, web technologies, and database management. Seeking an entry-level role to build scalable, high-performance applications. Skilled in problem-solving, agile development, and delivering user-focused solutions while embracing innovation and continuous growth.

Technical Skills

JAVA

- **Core Java**: Proficient in coding concepts such as numbers, arrays, strings, and patterns; strong understanding of Object-Oriented Programming principles.
- Skilled in interfaces, abstract classes, recursion, cloning, file handling, multithreading, and exception handling.
- Data Structures & Algorithms: sorting, searching, regular expressions, collections, and frameworks.
- Advanced Java: Proficient in JDBC, Servlets, JSP, Hibernate, Spring Framework, and **Spring Boot.**

SQL

MySQL

- Proficient in SQL sub-languages: DQL, DML, TCL, DDL, and DCL.
- Expertise in crafting SQL queries, sub-queries, and functions.
- Strong comprehension of SQL joins.

Web Developement

HTML || CSS || JS

- Proficient in HTML5 and CSS3, including semantic tags, forms, tables, animations, transitions, and gradients.
- Knowledgeable in CSS Box Model, positioning, Flexbox, and Grid layouts.
- Skilled in designing responsive web pages for enhanced user experiences.
- Basic understanding of JavaScript fundamentals, including arrays, functions, and the Document Object Model (DOM).

Education

- **Master in Computer Application (MCA)**
  Biju Patnaik University of Technology
  2022-2024,Brahmapur, India

- **Bachelor of Computer Application (BCA)**
  Berhampur University
  2019 – 2022, Brahmapur, India

- **Higher Secondary Education (+2)**
  Council of Higher Secondary Education
  2016 – 2018, Brahmapur, India

- **Matriculation**
  Board of Secondary Education
  2016, Brahmapur, India

Professional Experience

Data Analytics and Visualization   Aug 2024

Workshop by Accenture   Bangalore, India

- Analyzed and cleaned large datasets to extract actionable insights.
- Created visual reports using **Excel**, **Power BI**, and **Tableau** to support business decision-making.
- Delivered a strategic report that streamlined the client's decision-making process.
- **Certifications**: Certificate Link 🔗

Project

Weather App   Oct 2024 – Nov 2024

Role : Full Stack developer

- Developed a dynamic weather application using Spring Boot for the backend and JSP for the frontend. Integrated the OpenWeather API to fetch real-time weather data for any location. Designed an intuitive user interface with CSS and JavaScript, ensuring responsiveness and user-friendly navigation. Implemented robust backend services for efficient API communication and data handling. The application allows users to search for current weather conditions, forecasts, and other relevant meteorological information.

- **GitHub Repository:** Weather Application Project ⬈

Food App   Apr 2024 – Aug 2024

Role : Full-stack Developer

- As a full-stack developer, I designed and implemented core application features, including user authentication, menu browsing, and order management, using Spring MVC, Hibernate, and Spring Data JPA with MySQL. Developed RESTful APIs to ensure efficient front-end and back-end communication. Built responsive user interfaces with HTML and CSS, optimizing for cross-device compatibility. Enhanced administrative capabilities by adding functionalities such as menu management, order history tracking, and a **Contact Us** module for user inquiries. Led the full development lifecycle focusing on database integration, user validation, and order processing, delivering a scalable and user-friendly application.

- **GitHub Repository:** Food App ⬈

Certification

NPTEL   2023 – 2024

(National Programme on Technology Enhanced Learning)

During my MCA, I successfully completed **NPTEL** courses to deepen my knowledge and skills for career growth. These include :

- **Programming in Java**   (Certificate Link ⬈)
- **Data Analytics with Python**   (Certificate Link ⬈)
- **Introduction to Soft Computing**   (Certificate Link ⬈)
- **Introduction to Internet of Things** (Certificate Link ⬈)

This reflects my dedication to enhancing my expertise and preparing for a successful career.

Soft Skills

Fast learning || Teamwork || Leadership
Time Management || Adaptability || Communication

Declaration

I hereby declare that the information provided above is true to the best of my knowledge and belief. I take full responsibility for the correctness of the particulars mentioned.

Bikram Pradhan