Bikram Pradhan

in linkedin.com/in/bikram865

■ bikrampradhan371@gmail.com

github.com/bikrampradhannn

BANGALORE

8658846460

22 Jun 2000

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.

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

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).

Professional Experience

Data Analytics and Visualization

Aug 2024

Bangalore, India

Workshop by Accenture

• Analyzed and cleaned large datasets to extract actionable insights.

- Created visual reports using Excel, Power BI, and Tableau to support business decisionmaking.
- 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
 Data Analytics with Python
 Introduction to Soft Computing
 Introduction to Internet of Things
 (Certificate Link ☑)
 (Certificate Link ☑)
 (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