Ankita Biswal

Education

Centurion University Of Technology and Management

Expected graduation date: April. 2024

Masters in Computer Applications

GPA: X/100

Relevant Courses: Web Software Construction (React, JavaScript, HTML, CSS), OOPS (java),

Algorithms and Data Structures I and II (c,java)

Projects

Product Development

Jul. 2023 - Dec.2023

Training and Placement Management System

JavaScript,React,Spring Boot,MYSQL,GitHub,Docker

- Developed an interactive student job portal using React, resulting in a 30percentage increase in student engagement and a 20percentage decrease in job search time.
- a flexible API using Spring Boot, facilitating seamless organization and retrieval of student and company information, resulting in a 40 percent reduction in data retrieval time.

Advance Java July.2023-Dec.2023

Student Mentoring Management System

JDBC,JSP,Servlet,HTML,CSS,MYSQL,Bootstrap,GitHub

- Real-time campus mentoring: 40percent more participation, 25percent higher mentee satisfaction.
- Developed frontend data presentation :using HTML, CSS, and Bootstrap, reducing page load time by 30percent and enhancing user experience.
- backend journey: in Java tech, creating secure mentor management, cutting errors by 50percent and boosting security by 20percent.

Web Development Feb.2023-June.2023

Vehicle Parking Management system

HTML, CSS, JavaScript, Bootstrap, MySQL, Xampp

• Introducing a vehicle parking system: leverages MySQL for secure data storage. Achieved 30percentage reduction in parking wait times, enhancing campus-wide efficiency for university faculty and students.

Core Java Feb.2023-June.2023

Electricity Billing System

JDBC,AWT,Swing,MYSQL

• Introducing our innovative billing solution: blending Swing aesthetics with MySQL. Achieved 50percent fewer errors, fostering seamless interactions.

Data Structure and Algorithms

feb. 2023 - jun. 2023

Phone Book using c

• Excited to unveil a Phone Book system: achieved 40percentage increase in contact organization efficiency with intuitive design, ensuring seamless user experience.

Domain Expertise Oct. 2022 - Dec. 2023

Software Technology

React, JavaScript, SQL Server, HTML, CSS, Bootstrap, Advance java, Spring Boot, Python

 Improving expertise in React and Spring Boot for upcoming projects, aiming to elevate web development skills for impactful contributions.

Interests

- Passionate about crafting captivating webpage UI designs and innovative Android applications, I'm dedicated to continuous learning and coding excellence.
- Actively engaged in university workshops, coding sessions, and Hackathons, showcasing a commitment to knowledge enrichment.
- Pursuing proficiency in Data Structures and Algorithms through platforms like CodeChef, Code-Tantra, and Hacker-Rank, ensuring continual learning and growth.

Skills

Languages:

React, Spring Boot, Advance Java, Core Java, SQL, HTML, JavaScript, C, Python, C++, .net(ongoing)

Technologies & Tools:

GitHub, Linux, Docker, Figma, Canva

Certifications:

AWS-Certified Cloud Security and Foundation.