Ayushmaan Mohanty

Email: aayushmaanmohanty21@gmail.com | Phone: +91 7205286998

LinkedIn: linkedin.com/in/ayushmaan-mohanty-065b31267

Career Summary:

Motivated and detail-oriented Computer Science Engineering student with a strong foundation in full-stack web development, data structures and algorithms, and machine learning, including supervised and unsupervised learning, regression models, and neural networks. Passionate about building scalable applications, exploring intelligent systems, and contributing to real-world open-source projects. Seeking opportunities to apply both software development and machine learning skills to solve impactful problems.

Educational Qualifications:

• B.Tech(CSE) | ITER | SOA University | Bhubaneswar | Cgpa of 8.14(Till 4th sem)

• 12th CBSE-PCMB | Gauri Sankar School(E.M) | Bhubaneswar | 68.7%

• 10th ICSE | Chinmaya Vidyalaya(E.M) | Rourkela | 89%

Technical Skills

• Programming Languages: Java, Python, C++, C, JavaScript

• Web Development: HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB

Frameworks & Stacks: MERN Stack, Full-Stack Java Development
Tools & Technologies: Git & GitHub, REST APIs, Postman, VS Code

• CS Fundamentals: Data Structures and Algorithms (DSA), Machine Learning

(Supervised/Unsupervised Learning, Regression, Classification,

Neural Networks)

Project: Text and File Sharing Website

• Developed a web application for secure, real-time text and file sharing without login requirements.

- Supported various file types including documents, images, and ZIP files.
- Implemented a clean, user-friendly interface using MERN stack technologies.

AIC Hackathon:

- Acted as Backend and Database Developer in a hackathon project.
- Designed backend architecture and database integration for an inclusive e-commerce platform.
- Focused on enhancing accessibility for rural communities.

<u>Open Source Contributor – GirlScript Summer of Code (GSSoC)(Extended)</u>

- Contributed to multiple open-source projects using React.js, Node.js, and Express.js.
- Implemented responsive UI components and optimized API routes for enhanced performance.
- Participated in collaborative code reviews, issue resolutions, and documentation improvements.

Soft Skills

- Teamwork and collaboration
- Strategic thinking
- Leadership abilities
- Effective communication

Hobbies & Interests

- Chess Enhances strategic thinking and problem-solving skills
- **Cricket** Promotes teamwork, leadership, and resilience
- **Geopolitics** Deep interest in global affairs and international relations
- **History** Passionate about exploring historical events and their impact on the present