

Kunal Meher

Phone: +91 8144156024 Email: kunalmeher243@gmail.com

Portfolio: <https://kunalmeher243.github.io/DevMachine/> LinkedIn: linkedin.com/in/kunalmeher243

PROFESSIONAL SUMMARY

I am an engineering student possessing excellent skills in C, C++, and Java, with a can-do attitude. My interest lies in data structures, algorithms, and full-stack development, including creating user-driven applications with smart integration of APIs. I am confident that I work on the frontend or backend and I can easily adapt to new technologies. My approach to problem-solving is analytical and I am known as a strong debugger, team player, and creative problem solver. I am driven by the use of AI and automation to develop impactful real-world solutions.

TECHNICAL SKILLS

Full-Stack Development:	React.js, Node.js, Express.js, HTML5, CSS3, JavaScript (ES6+)
Programming Languages:	C++, Java (OOP), Python, MySQL
AI and Modern APIs:	LLMs, Gen AI, Deep Learning, RESTful APIs, OpenAI API
Databases & Cloud:	MongoDB, MySQL, AWS, Azure (Basics)
Tools & Version Control:	Git, GitHub

PROJECTS

• Event Aggregator for College Students

Technologies: HTML, CSS, JavaScript, React.js, Node.js, Express.js, REST APIs, MySQL

Designed and implemented a secure event discovery and reservation platform allowing students to browse and register for events from a single interface, improving engagement and reducing manual coordination.

• Resume Builder for Blue-Collar Professionals

Technologies: HTML, CSS, JavaScript, React.js, openAI API, Node.js, Express.js, MongoDB

Built an API-powered resume builder with automated data extraction and NLP-based skill mapping, improving resume creation efficiency for non-technical users.

PROFESSIONAL EXPERIENCE

Full Stack Developer Intern – Cognifyz Technologies

November 2025 to February 2026

- Optimized full-stack applications for **300+** active users, resulting in a **20%** improvement in application performance.
- Engineered and deployed 5+ RESTful APIs for secure authentication and high-concurrency data handling.
- Improved application performance by approximately **20%** through optimized API responses and database queries.
- Collaborated with a **5-member team** using Agile practices to deliver features within deadlines.

Participant – BPUT Hackathon

October 2025 to November 2025

- Created an AI-powered resume builder for blue-collar professionals using **React.js with Vite**, enabling resume generation in under **5 minutes**.
- Focused on the frontend user interface and database management with integration of **APIs and authentication modules**.
- Learned teamwork, GitHub collaboration, and rapid problem-solving.

EDUCATION

Bachelor of Technology (Computer Science and Engineering)

September 2024 to July 2028

Trident Academy of Technology, Bhubaneswar, Odisha, India

12th BSE, Odisha (Science)

August 2022 to April 2024

Krishna's Vikash Higher Secondary School, Bargarh, Odisha, India

10th CHSE Board

August 2021 to April 2022

Ganapati Adarsha Shikshya Niketan, Birmaharajpur, Odisha, India

CERTIFICATIONS

- Full-Stack Development Certification – IBM
- Generative AI Badge – Google
- Cloud and AI Foundation Certificate – Oracle
- AI Fundamentals Certificate – Microsoft

PROFESSIONAL COMPETENCIES

- Collaboration:** Experienced in **Agile/Scrum** methodologies and **GitFlow** within a 5-member development team.
- Communication:** Skilled in translating technical requirements into project features and delivering positive results under pressure.
- Problem Solving:** Analytical debugger with a "can-do" attitude, proven through rapid resolution of API performance bottlenecks.