

Kunal Meher

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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
- 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.