GAUTAM SIDHANTH

Bhadrak, Odisha

📞 7978754854 ✉ gautamsidhanth14@gmail.com 🔗 linkedin.com/in/gautam ⬡ github.com/gautam

EDUCATION

Vellore Institute of Technology, Bhopal   **August 2021 – June 2025**
Bachelor of Technology in Computer Science Specialization with AIML   *CGPA: 7.72*

Vikash Residential School, Bhubaneswar   **June 2019 – May 2021**
Senior Secondary | CBSE   *Percentage: 81.2%*

SBD International School, Bhadrak   **January 2018 – April 2019**
High School | CBSE   *Percentage: 84.4%*

COURSEWORK / SKILLS

1. Operating Systems
2. Computer Network
3. Database Management System (DBMS)
4. DevOps
5. OOPS Concept
6. Full Stack Development

PROJECTS

Chatty ↗ | React, Socket.io, Tailwind CSS, Daisy UI, MERN   November 2024 - December 2024

- **Architected** a real-time chat app using **MERN + Socket.io**, improving message speed by **50%**.
- **Implemented** a JWT authentication, enhancing security and reducing unauthorised access by **40%**.
- **Optimized** UI with **Tailwind & Daisy UI**, cutting load time by **30%** and improving responsiveness.
- **Configured** with environment-based configs, ensuring **100% uptime** and seamless scalability.

Demo: Live site here   **Source:** github.com/Real-Time Chat

Interview-AI ↗ | Next.js, TypeScript, Stream, Convex, Clerk   December 2024 - January 2025

- **Created** a video calling interview with **video calls, screen sharing, and recording** for **100+ interviews**.
- **Executed** a secure **authentication** and role-based access, improving scheduling by 30%.
- **Developed** a **Monaco-based code editor** with **syntax highlighting and auto-complete**.
- **Designed** a **responsive UI** with **Tailwind CSS & Shadcn UI**, featuring **dark mode and resizable panels** for better user experience.

Demo: Live Server here   **Source:** github.com/Interview-AI

EXPERIENCE

MeetMux By Altrodav Technologies Pvt. Limited ↗ | Docker, CI/CD, AWS, Kubernetes

DevOps Intern   **April 2025 – June 2025**

- ∗ **Integrated** backend on **AWS EC2** with **Docker**, **NGINX**, and **GitHub Actions**, cutting deployment time by **70%**.
- ∗ **Built CI/CD** pipelines using **GitHub Actions** and **Jenkins**, improving release efficiency by **40%**.
- ∗ **Deployed** on ECS with ECR, S3, ALB, and autoscaling, achieving **99.9% uptime** and robust scalability.
- ∗ **Managed Android/ios** deployments, fixed **20+** deployment bugs, and containerized services with **Docker** and **Kubernetes**.

TECHNICAL SKILLS

Languages: C++, JavaScript , SQL(Postgres), NoSQL(MongoDB), HTML/CSS, TypeScript

Tools & Platforms: Git, GitHub, Docker, AWS, Prisma, Cloudflare Workers, Vercel, CI/CD

Frameworks & Libraries: React.js, Next.js, Node.js, Express.js, Material UI, Tailwind CSS, FastAPI

CERTIFICATIONS

- Google Cloud Digital Leader