ABHISHEK HIREMATH

Education

• Siddaganga Institute of Technology

Tumkur, Karnataka

Bachelor of Engineering in Computer Science & Engineering (CGPA: 8.48/10) Oct 2023 – May 2027 Relevant Coursework: Data Structures & Algorithms, DBMS, Operating Systems, Machine Learning, NLP

Technical Skills

- Programming Languages: Python, Java, C, JavaScript
- Backend & Web: FastAPI, Flask, HTML5, CSS3
- Databases & Tools: PostgreSQL (strongest), Git, GitHub, VS Code, Vercel
- Specializations: Backend Development, Full-stack Development, Data Structures & Algorithms, AI/ML

Projects

CurioMindAI – Personalized Educational Web App

GitHub

React.js, TypeScript, Tailwind CSS, FastAPI, Gemini/LLM APIs, Vercel, Render

- Developed AI-powered educational platform providing age-appropriate, multilingual, and detail-customized explanations for any user query
- Implemented note management with search, filtering, and export to PDF/Word for efficient study organization
- Enhanced learning engagement by suggesting related questions to encourage deeper exploration of topics

Sortify – AI-Powered Task & Information Organizer

GitHub

FastAPI, PostgreSQL, React.js, Vite, JWT, Email Services

- Built full-stack web app enabling secure user authentication with JWT and email verification for data protection
- Implemented task management features (create, update, track) with AI-powered data transformation for productivity
- Integrated automated email notifications and responsive React dashboards for seamless user experience

Experience & Leadership

Chief Designer

July 2025 - Present

SIGMA Newsletter Club, Department of CSE

- Led design initiatives for technical publications reaching 500+ students, improving engagement by 30%
- Coordinated departmental events including seminars, contests, and annual fest "BROWSE"

Marketing Team Member

Feb 2024 - Present

TEDx Siddaganga Club

- Led promotional campaigns and partnerships, increasing event attendance by 25%
- Managed social media strategy, content calendar, and outreach across campus channels

Achievements & Certifications

- Top 50 Finalist The Great Bengaluru Hackathon (Top 50 out of 4,500+ teams) at JSS Academy
- Competitive Programming: 450+ problems solved (LeetCode: 150+, CodeChef: 300+, GFG)
- CodeChef: Problem Solver Gold Badge holder with consistent performance
- LeetCode: Earned 50 Days Badge consecutively in 2024 and 2025

Additional Information

- Areas of Interest: Backend Development, AI/ML Applications, Social Impact Technology, Vernacular Tech Solutions
- Languages: English, Hindi (Fluent), Kannada (Native)
- Availability: Open to internships, full-time opportunities, and collaborative projects