Abhinav Giri

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in in/AbhinavGiri

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EDUCATION

UPES, Dehradun 2022–2026

B. Tech CSE – Full Stack AI CGPA: 7.81/10

SKILLS

• Languages: Python, JavaScript, C++, C, HTML, CSS

• Frameworks & Libraries: React.js, Node.js, Express.js, Flask, Scikit-learn, Pandas, NumPy, Matplotlib

• Database & Backend: PostgreSQL, MongoDB, REST APIs, JWT Auth, Firebase

• DevOps & Deployment: Docker, GitHub Actions, Netlify, Vercel, Render, CI/CD

• Cloud & Tools: AWS EC2/S3, Git, VS Code, Postman, Jupyter Notebook

• Soft Skills: Teamwork, Communication, Adaptability, Analytical Thinking, Creative Problem-Solving

EXPERIENCE

Intern at Xebia June 2025 – July 2025

Built **RentEase**, a scalable rental management platform for Admins, Landlords, and Tenants. React.js, Node.js, Express, PostgreSQL, Stripe API, JWT, TailwindCSS, Docker

(Code)

- Developed dashboards with role-based access and authentication using JWT and secure REST APIs.
- Integrated real-time chat, booking calendar, notifications, and payment systems via Stripe/PhonePe.
- Deployed app using Docker and CI/CD pipeline with GitHub Actions on Railway and Vercel.

Intern at ONGC, Dehradun

Dec 2024 - Jan 2025

Built a multilingual Al-based text summarizer.

(Code)

Python, Flask, HuggingFace Transformers, React.js, GoogleTranslator API

- Designed REST API using Flask integrated with BART-Large-CNN model for abstractive summarization.
- Added translation feature for multilingual input/output using GoogleTranslator API.

PROJECTS

Personal Finance Manager

(Code)

MongoDB, Express.js, React.js, Node.js, JWT, Chart.js

- Built a secure, responsive dashboard to manage expenses with JWT authentication and data visualization.
- Added budget tracking, PDF report downloads, and settings management.

Spell Checker (Code)

C++, Damerau-Levenshtein Distance, Prefix Trie

- Allows users to input a word, sentence, or paragraph to identify and correct spelling mistakes automatically.
- Outputs the corrected text with all errors fixed.