

# Md Raahim Anowar

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## EDUCATION

<b>International Islamic University Chittagong</b>   Chattogram, Bangladesh	June 2028
BSc in Computer Science & Engineering	GPA: 3.22

## EXPERIENCE

<b>Founding Software Engineer</b>   Flowsurf   Bennington, USA	Nov 2025 - Present
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<b>Software Engineer</b>   DSAP International   Italy	Aug 2025 - Oct 2025
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- Developed and maintained robust software applications using Python, ensuring performance and scalability.
- Collaborated closely with team members to design, implement, and optimize new features.
- Conducted thorough testing and debugging to maintain high code quality and reliability.
- Participated in code reviews, providing constructive feedback and promoting best development practices.

<b>Software Engineer Fellow</b>   The Codebender   New York, USA	Feb 2024 - July 2025
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- Developed and launched multiple robust full-stack AI applications utilizing Next.js, TypeScript, OpenAI, Gemini, Mistral, and Pinecone, accelerating delivery of production-ready solutions.
- Engineered and integrated advanced AI APIs and vector databases, enabling intelligent features and real-time data retrieval for end-users; successfully deployed and monitored projects in live environments.
- Collaborated directly with a senior software engineer, adopting industry best practices for clean, maintainable, and scalable codebases, which improved project efficiency and team code quality.
- Actively participated in cross-functional code reviews, brainstorming sessions, and agile team projects, fostering a culture of continuous improvement and collective problem-solving.

## PROJECTS

<b>QuizDrop</b>   AI-Powered Quiz Generator from PDFs	July 2025
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Next.js | TypeScript | Tailwind CSS | Groq AI (Llama 3.1) | PDF.js | Vercel | Clerk Auth

- Developed a solution to transform PDF documents into interactive, AI-generated quizzes by leveraging Groq's LLaMA 3.1 language model, delivering real-time, high-quality multiple-choice questions and explanations for students and educators.
- Integrated seamless PDF parsing and structured content extraction with PDF.js, and crafted a responsive, accessible interface using Tailwind CSS to ensure an optimal user experience across all devices.
- Enforced user authentication and session management with Clerk, set daily quiz limits to control resource usage and launched the platform on Vercel for reliable and scalable use.

## SKILLS

**Programming:** C, C++, JavaScript, TypeScript, Python, HTML & CSS

**Frameworks & Libraries:** Next.js, React, Node.js, Tailwind CSS

**Database & Tools:** MongoDB, Docker, Git/GitHub