# Aisha Salimgereyeva

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## EDUCATION

**Houston Community College | Associates of Science** – Houston, TX                                    2023 - 2024
- **GPA 4.0** in Computer Science
- *Relevant coursework:* Data structures, Algorithms, Software engineering, Deep learning
- *Honors & Awards:* HCC Honors/Dean's List, Computer Science Association Officer, Philosophy Club President

## SKILLS

- **Languages:** *Proficient* Python (5yrs) • JavaScript/TypeScript (2yrs); *Beginner* Java (1yr) • C (1yr)
- **Software:** ReactJS • NextJS • Docker • Firebase • Supabase • Vercel/Netlify • OpenAI/Gemini/Llama • Stripe • Pinecone • Langchain • Tailwind CSS, MaterialUI • Flask • Bootstrap • Git • Swift

## EXPERIENCE

**TimeMesh – Full-stack Developer** | Remote                                    *July 2024 - Present*
- Built and scaled a **SaaS** calendar application of **12,000+ lines** of code using ReactJS, Django, and PostgreSQL, resulting in a **100,000+ LinkedIn traffic** surge and **500+ users** within 2 weeks of launch
- Selected for one of the **best** full-stack programs as one of the **500 fellows** out of **20,000 applicants**
- Developed and optimized interactive features with React.js and Tailwind, reducing load times by **40%** and improving user engagement metrics

**Skills:** Django, React.JS, Tailwind, PostgreSQL, Google OAuth, OpenRouterAI, Docker, Vercel CI/CD

**Headstarter AI - Software Engineering Fellow** | Remote                                    *July 2024 - September 2024*
- Developed and launched **5** AI-powered applications in **5 weeks**, and have been selected among **40,000 applicants** for fellowship
- Co-developed a SaaS platform leveraging OpenAI to generate custom flashcards and integrated Stripe API for pricing plans, achieving **98%** payment gateway reliability
- Engineered a web scraper with Pinecone and OpenAI's RAG pipeline to extract and index data, delivering **85% accuracy** in real-time, AI-driven responses to user queries

**Skills:** React.js, Next.js, Firebase, Clerk, OpenAI, Pinecone, MUI, Tailwind and Vercel CI/CD, RAG, Agile methodologies

**The Tutoring Center – Tutor & Software Engineer** | Katy, TX                                    *May 2023 - Present*
- Developed a Tutoring Manager iOS app using Swift UI and XCode, enhancing data management flow by 25%
- Implemented scalable data handling solutions for **tracking 80+** students' academic progress, reducing data retrieval times by **40%** through optimized algorithms
- Elevated academic performance for 80+ children K-12 by one grade level every six months through implementing personalized teaching methods, improving academic engagement by 70%

**Skills:** Swift UI, Xcode

## PROJECTS

**RateMyProfessorAI | Team Project** (60+ hrs)  – *NextJS/TypeScript/Firebase/OpenAI/Pinecone/MUI/Web Scraping*
github.com/aishasalim/rmp-assistant | ratemyprofessorai.vercel.app
- Used Pinecone and Web Scraping to built an AI-powered chatbot to navigate Rate My Professor data
- Engineered a web scraping pipeline integrated with Pinecone for data extraction and indexing, achieving over **90% accuracy** in information retrieval

**CoolCardsAI | Team Project** (100+ hrs) – *NextJS/ Clerk/Firebase/OpenAI/Stripe API/MUI*
aishasalim/flashcard-saas | coolcards-ai.vercel.app
- Used Next.js and OpenAI to developed a SaaS platform that generate personalized flashcards for enhanced learning experiences
- Integrated Stripe API to create custom pricing plans and a secure payment gateway, designed and implemented user authentication and management with Clerk and Firebase