

Long Vo

346-323-0985 • longvo.work84@gmail.com • github.com/longv1-code • longv.me

EDUCATION

Bachelor of Science in Electrical Engineering

Texas A&M University • College Station, TX • August 2023 - May 2027

- Relevant Coursework: Program Design and Concepts, Computing in Python, Data Structures and Algorithms

WORK EXPERIENCE

Aggie Coding Club

Co-Project Manager • August 2024 - Present

- Led a team of **10+ members** in developing the "Rate My Tutor" platform, following **RESTful design principles**.
- Organized weekly workshops to teach **database management, design patterns, and version control systems**.
- Implemented **iterative development practices** to enhance team collaboration and project efficiency.

PROJECTS

Rate My Tutor • September 2024 - Present

Aggie Coding Club

- Led a team of **10+ members** in developing a web platform to help students to find peer tutors and TAs based on ratings and feedback
- Utilized **React, MongoDB, and Express.js** to create a responsive and scalable platform
- **Coordinated project tasks, delegated responsibilities, and facilitated weekly meetings** to ensure consistent progress and alignment with project goals

Fl.ai.sh • August 2024 - August 2024

- Engineered an **AI-powered** flashcard application to facilitate efficient learning and retention.
- Crafted **intelligent algorithms** for generating and personalizing flashcards based on user input.
- Achieved deployment with **40+ active users** and received positive feedback for its effectiveness in learning.

SKILLS

Programming Languages & Frameworks: C++, Express.js, HTML/CSS, Java, Next.js, Python, React

Tools & Platforms: Firebase, Git, Vercel, Visual Studio

APIs & Integrations: OpenAI, Pinecone, StripeAPI