

Dariel Gutierrez

dgutierrez4085@sdsu.edu • (619)-289-5672 • <https://www.linkedin.com/in/dariel-gutierrez-a34057283/> • github.com/darielgu

EDUCATION

San Diego State University CO, 2027 | San Diego | CA

Activities|Societies: Sigma Chi Fraternity, ELeetCoders Club, Ai Club

Enrolled in B.S. in Computer Science | GPA: 3.7

Sep 2024

Relevant Courses: Computer Organization, Data Structures, Foundations of Programming

TECHNICAL SKILLS

Programming & Frameworks: Java, C++, JavaScript, Python, React, Express, Node.js

Infrastructure & Tools: MongoDB, MySQL, Git

INTERNSHIP EXPERIENCE

Belto World Software Engineer Intern | Remote

Aug 2024 - Present

- Worked on express backend integration to react front end, used CORS framework to connect front end API calls to front end presenting AI responses on web application.
- Created a MongoDB local database to store chat history along with a data structure in JSON that holds client-side information
- Led weekly team meetings to review AI model improvements, collaborating remotely with 4 team members.

PROJECTS

Belto Ai Chatbot

- Developed an AI-powered chatbot application using a full-stack approach. Implemented an Express.js backend with Node.js, integrating with a React front-end to provide a seamless chat experience.
- Custom JSON data structure to handle user interactions and maintain a continuous conversation flow.
- Integrated the chatbot with an external AI API to generate responses using the GPT-3.5-turbo model.
- Created error handling and support for both streaming and non-streaming Managed cross-origin requests with CORS and stored chat history in MongoDB.
- Integrated with GPT-3.5-turbo API for dynamic AI responses, supporting both streaming and non-streaming.

Fraternity Email Newsletter

- Successfully created a fully functional web application with JavaScript front end, server-side API, and MongoDB database that stores emails
- Email newsletter that sends out weekly updates to over 140+ fraternity members
- Designed the front end using React and connected it to MailChimp API to cover email sending

Belto User Information Management

- Developed a full-stack web application to manage user data and file uploads. Implemented the backend using **Express.js** and **Node.js**, with data storage in **MySQL** and **MongoDB**.
- Utilized **Multer** for handling file uploads, Created a RESTful API with endpoints to handle user data submission and retrieval, including uploading multiple files and storing user information across both SQL and NoSQL databases.

LEADERSHIP EXPERIENCE

Valet Event Manager

Apr 2023 - Present

- Led and coordinated valet services for various high-profile events, ensuring smooth operations and exceptional customer service.
- Managed a team of valet attendants, scheduling shifts, assigning roles, and overseeing performance to maintain a high level of efficiency and professionalism.