Christopher D'Autorio

⦿ Charlotte, NC, United States ✉ cjdautorioalt@gmail.com ▯ 2034821691 ☁ cjdautorio.io/

EXPERIENCE

Associate Software Developer

Ally Bank via Brooksource   **February 2024 – January 2025, Charlotte, NC**

· Developed extensive testing frameworks for API testing through the GitLab pipeline.
· Designed and developed a dashboard to display testing reports in a efficient, organized manner.
· Worked with multiple teams to tackle multiple initiatives simultaneously.
· Studied relevant technology to efficiently work on difficult tasks with minimal interference.
· Engineered a CI/CD pipeline on GitLab enhancing deployment efficiency by 30%, collaborating cross-functionally to ensure seamless integration with existing systems.

Solutions Architect Intern

Ping Identity   **June 2022 – August 2022, Denver, CO**

· Communicated with customers to help find the correct product or solution for the customer's issues and use cases.
· Developed product demonstrations to assist Solutions Architects in communicating our products with customers using HTML, CSS, JS, and the DaVinci platform.
· Developed NodeJS plugins for Ping Identity's DaVinci orchestration platform utilizing Axios and Postman libraries to create RESTful API calls to services.
· Studied Ping Identity products and their use cases to be able to communicate accurate and useful information to customers.
· Continued developing plugins for the DaVinci platform remotely during the school year.

PROJECTS

Project Idea Generator

github.com/CJDAutorio/Project-Idea-Generator · July 2023 – August 2023
· Utilized OpenAI's GPT-3 API to generate project information based on selected user attributes and preferences.
· Built frontend using React.js and TailwindCSS with support for desktop and mobile viewing.
· Developed backend using AWS Lambda functions, AWS API Gateway, and AWS Amplify.
· Optimized frontend and backend to deliver accurate results while keeping token cost and API calls low.

Portfolio Page

cjdautorio.io/ · March 2023 – May 2023
· Created frontend using React.js and custom CSS.
· Developed backend and hosting using Netlify and Netlify edge functions.
· Designed user experience to balance aesthetics with quick access to information.

PawTracks

github.com/g445g445/PawTracks · January 2023 – March 2023
· Utilized TensorFlow computer vision with the COCO dataset to create an online pet babysitter.
· Created an attractive and responsive UI using React.js and AmplifyUI.
· Securely stored user and pet information using AWS Amplify, DynamoDB, and S3.
· Efficiently used SCRUM methodology to discuss and organize work between 5 team members.

EDUCATION

Bachelor of Science in Computer Science

University of North Carolina at Charlotte · Charlotte, NC · 2023
· Concentration in Web and Mobile Application Development

SKILLS

Frameworks: Next.js, React.js, Node.js, Express.js, jQuery, Unreal Engine API, Jest, TensorFlow, Unreal Engine API, TensorFlow

Technologies: Git, Postman, Android, Unreal Engine

Programming Languages: Java, JavaScript, Typescript, HTML, CSS, C++, Python, SQL