Jordan Ali Hilado

jordanalihilado@gmail.com — 562-500-9124 — linkedin.com/in/jordanhilado — jordanhilado.com

EDUCATION

Georgia Institute of Technology   Aug 2024 - Present
M.S. Computer Science
Specialization in Machine Learning

California State University, Long Beach   Aug 2020 - Dec 2023
B.S. Computer Science   GPA: 3.80
Associated Engineering Student Body, Association for Computing Machinery, CSULB Programming Team, Dean's Leadership Academy, Engineering Honors Program, Google Developer Student Club, STEM Advantage Scholar

TECHNICAL SKILLS

- **Languages:** Python, JavaScript/TypeScript, C#, HTML/CSS, SQL, Java, C++, GraphQL, Ruby
- **Frameworks:** React, .NET, Express, Next.js, Django, FastAPI, Flask, Ruby on Rails
- **Database:** PostgreSQL, MySQL, MongoDB, Cosmos DB, Firebase, SQLite, DynamoDB
- **Software and Tools:** Git, Node.js, Jenkins, Postman, Azure, Service Fabric, Apollo GraphQL, GCP, AWS, Snowflake

EXPERIENCE

Microsoft   San Francisco Bay Area
Software Engineer   Jun 2024 - Present

- Developed and enhanced internal Azure Resource Graph write microservices utilizing distributed systems concepts
- Reduced production incidents by 20% through improved implementations of deployment techniques of internal Azure Resource Graph write microservices
- Enhanced integrity of internal write microservices through extensive engineering investigation and unit testing

Walt Disney Animation Studios   Burbank, CA
Software Engineer Intern   May 2023 - Aug 2023

- Developed a full-stack web application that allows users to seamlessly add metadata to animated shots through Autodesk ShotGrid REST API by utilizing React, TypeScript, FastAPI, Python, and GraphQL
- Expanded data integration and integrity for the reconstruction of the studio's production data pipeline flow by developing automated scripts using Python, Postman, AWS, Snowflake, Apache Airflow, and REST APIs
- Successfully migrated and modernized a legacy Linux-native application to a web-based platform, resulting in an increase in user accessibility across all operating systems and devices

Software Engineer Intern   May 2022 - Aug 2022

- Designed, tested, and implemented twelve fixes and features to internal production management tools leveraging tools such as React, Django, Cypress, and GraphQL
- Utilized Apache Airflow, MySQL, Python, REST API, and Ruby on Rails to support diversity and inclusion efforts by constructing automated pronoun implementation into the employee records system
- Improved type-efficiency in internal employee software by assisting in the transition from JavaScript to TypeScript and solutioned user-requested improvements to projects through Agile and CI/CD with product design team

Handle Delivery   Remote
Software Engineer (contract)   Mar 2023 - May 2023

- Constructed and maintained serverless cloud functions using TypeScript and Node.js to optimize performance, strengthen user experience, and visualize data on Google Cloud Platform
- Supported four products within the infrastructure including the flagship mobile application and administrator dashboard utilizing React, React Native, TypeScript, and Firebase
- Enhanced flagship application performance by redesigning the tech stack through extensive emulation, testing, and collaborative efforts with fellow engineers

PROJECTS

Tweello *GitHub Repo:* `https://github.com/Dining-Philosophers-Tweello/tweello`   Sep 2023 - Nov 2023

- Using MongoDB, Express.js, React.js, and Node.js, I developed a responsive user interface and an efficient REST API that allows users to manage their own projects through task organization, interactive boards, and shareable workspaces through the web

Codebase *Project Demo:* `https://codebase-kappa.vercel.app/`   Aug 2023 - Sep 2023

- On Codebase, users can to better understand, enhance, and innovate existing code by utilizing OpenAI's ChatGPT API to answer any questions about user-uploaded code files through the web, built with React.js, Next.js, FastAPI, and TailwindCSS