ELLIS ALCANTARA

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TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, Java
Development Tools: React.js, Node.js, Express.js, REST API, SQL, HTML, CSS
Other Tools: Git, Amazon Web Services, Firebase, MongoDB, VS Code, Unix/Linux, PowerBI, Jira, Confluence, Miro, Staffbase, SmartSheet, Postman

EXPERIENCE

Workday   May 2024 - August 2024
Program Manager Intern   *Atlanta, Georgia*
- Program manager working in Product & Technology Strategy and Planning Organization, as a scrum master assigned to the Infrastructure Public Cloud Engineering App program.
- Conducted daily stand-ups, which included bi-weekly team retrospectives, backlog grooming, team demos, and sprint planning, in order to ensure efficient Agile practices.
- Built multiple Jira dashboards for the Infrastructure Public Cloud Engineering organization using smart filters and different widgets to provide comprehensive insights to stakeholders.
- Collected and compiled team sprint statistics into a Confluence document utilizing various macros for data visualization.
- Sent out bi-weekly status updates through Staffbase to keep stakeholders informed of team progress and milestones.

Expedia Group   May 2023 - July 2023
Technical Program Manager Intern   *Seattle, Washington*
- Collaborated with the Strategic Initiatives Program Management team on rolling out One Identity and One Key.
- Worked on a Jira structure, aligning it with EG's Q3 Strategic Initiative planning and improving overall program management efficiency by displaying all the objectives, initiatives, and its dependencies.
- Established a systematic process to link risks and issues from Jira to a Confluence page, which provides stakeholders with a high-level centralized view of the project's progress and potential challenges.
- Collaborated with cross-functional leadership, including product and engineering management, to gather requirements and ensure the status of the program meets the needs of tracking initiatives effectively.

Amazon   May 2022 – August 2022
Software Quality Assurance Engineer Intern   *Sunnyvale, California*
- Software QA engineer working on the consumer robotics team focusing on creating accessories test framework in Python for Amazon Astro, at Amazon Lab126.
- Formulated test plan for intern project, outlining required steps, such as - test strategy, objectives, scheduling, estimation, deliverables, and resources required to perform testing on accessories for Amazon Astro.
- Developed robust and efficient test automation for Astro accessories by writing Python scripts, leveraging existing libraries, resulting in a significant reduction in manual testing efforts.
- Developed and enhanced a set of libraries to streamline automation processes, significantly reducing the time required for manual repetitive tasks in the future.

PROJECTS

Portfolio Site | *JavaScript, HTML, CSS, GitHub Pages*   **eiiis.github.io/portfolio/**
- Developed and deployed a personal portfolio website utilizing vanilla JavaScript, HTML, and CSS to showcase technical experiences and projects. Is hosted via GitHub Pages with automated updates using Git for version control.

Software Engineer Intern, HiveRnD (2021) | *TypeScript, React, Node.js* **Birmingham, AL**
- Interned as a frontend developer at HiveRnD, a local Birmingham startup, where I developed key web pages, including user profiles and registration page, utilizing TypeScript, React, Node.js, along with ChakraUI library components.
- Integrated frontend components with backend services to create and update user data stored in a MySQL database.

LingoMate | *JavaScript, React, Express, Socket.IO, Firebase, Vercel*   **github.com/EIIis/LingoMate**
- A full stack web-based multiplayer game app using WebSockets for real-time interaction between users, hosted via Vercel.
- Utilized Firebase for real-time user authentication and data storage, enabling game statistics across sessions.

ootd | *JavaScript, React, MaterialUI, Express, MongoDB, Postman, Vercel* **github.com/EIIis/ootd**
- Developed a full stack landing page web application using React.js and MaterialUI for responsive and modern UI design
- Built a custom email form with an Express.js backend, enabling user input handling. Integrated MongoDB to securely store form submissions for backend processing. Utilizing Postman to test and validate API endpoints. Hosted via Vercel.

EDUCATION

University of Alabama at Birmingham   December 2025
Bachelor of Art in Computer Science - Minor in Mathematics   *Birmingham, Alabama*