Kristine Legaspi

kg.lgsp@gmail.com | (951) 970-2337 | linkedin.com/in/kristine-legaspi/ | github.com/krissylegaspi | kristinelegaspi.com

Education

Master of Science in Computer Science – Georgia Institute of Technology (August 2023)

Entry Level Programmer Certificate – Santa Monica College (June 2020)

Bachelor of Science in Business Administration - University of California Riverside (June 2018)

- Vice President of Finance, Executive Board
- Honors: Dean's Honors List, Chancellor's Honors List

Experience

Product Engineer – ME Pass (May 2021 – Present)
- Worked closely with stakeholders to gather and document requirements to develop a web and mobile product
- Created user stories, wireframing, and prototypes with teams to create a streamlined user experience
- Prioritized and maintained the backlog to build incremental improvements
- Tested methods to drive the product roadmap

Software Developer Intern – Logos News, LLC (February 2020 – April 2020)
- Collaborated closely with Data Science and UX Design teams to define platform solutions and develop a website using TypeScript and Angular
- Designed the user interface, analyzed data, and created the algorithm in the database. The goal was to improve the schema structure and integrate a detailed system for users
- Attended weekly group and individual meetings to show task progresses in agile software development

Office Manager – DB Electric, Inc (August 2018 – December 2020)
- Managed accounting and project management systems for multimillion-dollar operations through timely reporting, analytics, and execution of strategy that increased productivity by 50%
- Provided support to executives and supervisors on business projects and operations by establishing business process flows for project planning, tracking, and budgeting
- Consistently execute projects ahead of deadlines and lead financial audit reviews
- Created and ensured accurate monthly reports to prevent penalty charges in audits

Projects

Health Mobile Application (React Native, Firebase, JavaScript, API - https://github.com/krissylegaspi/SaltNPrepr)
- Collaborated with a team of 3 in developing a mobile application for user convenience in health and wellness
- Designed user interface and form data storage and filters and implemented real time database

Chatbots (Python - https://github.com/krissylegaspi/PythonChatbot)
- Built a chatbot using control flow through recursive functions and loops
- Developed a rule-based chatbot combined with Natural Language Processing, utilizing n-grams, bag of words

Amazon AWS (VPC, EC2, S3, IAM, VM, HTML/CSS, JavaScript, Bootstrap - https://github.com/krissylegaspi/AWS)
- Utilized the AWS Management Console to create multiple projects. The goal was to learn the various possibilities of different AWS services and its relationship with the other tools.
- Deployed a static website with S3 buckets and launched an EC2 WordPress instance using Amazon Machine Image and Ubuntu

Skills

Languages: HTML/CSS, JavaScript, Python, Java
Technical Tools: Version Control Git, Github, GitLab, Angular, AWS, GCP, Node.js
Other: Notion, Trello, JIRA, WordPress, Tableau, Microsoft Office (Excel, Access, Visio), Google Suite, Adobe Creative (Photoshop, Lightroom, Acrobat, Premiere), Pivot Tables, ESRI, ArcGIS Online, Typing 120 Words Per Minute