Lauren Pappas

LPappas@gmail.com ❖ (973)600-3733 ❖ San Mateo, CA ❖ Github: github.com/lnpappas ❖
LinkedIn: linkedin.com/in/lauren-n-pappas ❖ Website: https://lnpappas.github.io/personal-website/

WORK EXPERIENCE

Quilted Health - *Full Stack Developer* - **Remote**   **April, 2023 – Present**

- Spearheaded the implementation of dynamic Next.js pages, streamlining the conversion of HTML into reusable components. Seamlessly integrated Strapi with GraphQL, enabling user contributions without developer intervention.
- Played a pivotal role in the full-stack development and maintenance of a SAAS application. Leveraged React/TypeScript for the frontend and Python/Flask for the backend, ensuring a robust and scalable architecture.
- Facilitated the seamless integration of multiple external APIs, including Zendesk and Acuity, enhancing the overall performance and functionality of the application.
- Implemented Mantine Components with custom styling, establishing a cohesive design system for sourced control. This initiative fostered more iterative collaboration and enhanced development efficiency.

Technologies: **TypeScript, JavaScript, React, Next, GraphQL, Strapi, Python, Flask, Docker, Mantine**

Organic Ventures - *Full Stack Developer* - **Remote**   **April, 2022 – February, 2023**

- Designed and developed a comprehensive full-stack Notification System, encompassing data modeling, through deployment. Leveraged PostgreSQL, Django, GraphQL, and Next.js with TypeScript to notify users of new client subscriptions and statuses, ensuring efficient communication and user engagement.
- Contributed significantly to the expansion of a Django backend API and services for integrations within the Core Platform Team, enhancing the platform's functionality and scalability.
- Implemented tokenized design system components and custom hooks in React with Next.js, streamlining the development process and ensuring consistency in design across the application.
- Enhanced testing procedures by writing functional tests using pytest, jest, and Selenium, resulting in a notable increase in end-to-end testing coverage and overall software quality assurance.
- Technologies: **JavaScript, TypeScript, React, Next, GraphQL, Python, Django, Selenium, Docker**

Accenture - *Full Stack Developer* - **Remote**   **September, 2020 – April, 2022**

- Developed Full Stack applications using TypeScript/React/Redux for the frontend and Node.js/Express.js with Axios for the backend, ensuring robust and scalable solutions.
- Established Rest API to facilitate seamless integration between the frontend and backend environments, optimizing data flow and communication.
- Automated deployment processes by building deployment scripts in Python, enhancing efficiency and reliability in the deployment pipeline.
- Designed and implemented Landing Zone frameworks, ensuring standardized and secure cloud infrastructure setup for enterprise-scale projects using Terraform.
- Developed distributed systems leveraging Docker, Kubernetes, and GCP architecture, optimizing scalability, reliability, and performance of cloud-based applications.
- Technologies: **Node, Express, TypeScript, React, Python, Terraform, Docker, K8s, GCP, AWS**

EDUCATION   Rutgers University - *New Brunswick, NJ*

BS, Computer Science   **May, 2020**

CERTIFICATIONS, SKILLS & INTERESTS

Certifications:
- Professional Cloud Architect, Google, November 2020 - November 2022
- Terraform Associate, HashiCorp, October 2020 - October 2022
- Associate Cloud Engineer, Google, September 2020 - September 2022

Skills: JavaScript, TypeScript, React, NextJs, Python, Django, Node.js, Express.js, GraphQL, Axios, Rest, Strapi, Mantine, Bootstrap, HTML, CSS, SQL, JSON, Terraform, Docker, Kubernetes

Interests: Road Trips/Traveling, Hiking, Reading, Cooking, Cozy Games