Kayla Petersen

(610) 392-3620 | petersen1994@gmail.com | LinkedIn | Charlotte, NC

Application Developer with over 4 years of experience. I am dedicated to creating exceptional user experiences using Angular, Typescript, HTML, CSS, and Figma. My collaborative and team-oriented approach allows me to work exceptionally well with stakeholders, project managers, and other developers to ensure that every project is delivered on time and to the highest quality.

TECHNICAL SKILLS

Angular | TypeScript | JavaScript | HTML | LESS | CSS | GIT | Adobe XD | Agile Methodology | Jasmine | Jira

WORK EXPERIENCE

Bank of America   *Charlotte, NC | June 2023- Present*
Application Developer
+

Self Employed   *Italy, Greece, Spain| March 2022 – June 2023*
Crypto Trader & Web Developer
+ Developed UI for personal projects to manage, view, and log trades in the marketplace daily

Bank of New York Mellon   *New York, NY | January 2020 - March 2022*
Lead Front-End Developer
+ Promoted within a two-year timeframe on the Payments Team for exceeding goals and providing leadership
+ Developed a large-scale single page application for payments using components from the Angular Material Library
+ Designed wireframes and prototypes using Adobe XD and Figma to quickly iterate ideas with product owners
+ Led communications between design, development and product teams to create and execute deliverables

Junior Software Engineer
+ Chosen as part of a select team to build an account validation application on an aggressive 4-month timeline
+ Created reactive forms for retrieving and displaying information from a third-party API through single or bulk requests
+ Applied test-driven development methodology using Jasmine framework to create unit and end to end tests

TECHNICAL PROJECTS

Wire Transfers
+ Provides the user the ability to save down cost effective flights to compare between different dates, airlines and locations
+ Navigated routes using Browser Router in React so user can sign in, search for flights, and save results
+ Utilized a Rest API in Rails with a SQLite3 database to display saved search results
+ Designed the application using custom CSS3 and canvas HTML5 tag to create animations

Payments Portal
+ Portal enabling users to create, track and analyze payments using data from different applications across the organization
+ Deployed versions of the application into Dev, Test and Production environments using Jenkins
+ Created a complex reactive form that changed based on responses from the client
+ Designed alternative ways of viewing large data sets through color coding, iconography and card displays
+ Implemented an interactive dashboard with clickable charts to route to specific areas in the application

EDUCATION

Flatiron School   *New York, New York | September 2019 - February 2020*
+ Full Stack Web Development, Ruby on Rails and JavaScript immersive program

Miami University   *Oxford, Ohio | September 2013 - May 2017*
+ Bachelor of Nutrition with a concentration in Dietetics