(347) 622-0970 klausebergeron@gmail.com

Software Engineer

Summary

Full stack software developer with a humanities background in art and writing. Focused primarily on the front end but possessing experience with a wide range of backend technologies such as REST APIs, machine learning, and databases. Passionate about creating beautiful and intuitive web applications tailored to user needs. Excellent writing and communication skills. Works well with teams, both in person and remotely. Seeking a UI/UX-focused role to leverage skill set and bring creative solutions to.

Work Experience

Software Engineer, JP Morgan Chase, NY

Aug 2018 - Present

- Developed large sections of a Foreign Exchange Service trading/reporting platform, taking them from concept to production.
- Worked extensively with end users on requirements gathering and design, leveraging tools like Figma to create wireframes.
- Handled the implementation of these designs into code (primarily React) using agile continuous integration/delivery methods.
- Prepared deployments for production and helped guide the release process, deploying to both a cloud platform and to Unix boxes.
- Gradually converted JavaScript project into TypeScript, upgraded build tools, design patterns, and other technical improvements.
- Developed REST APIs in Kotlin and Java, including unit and integration tests.
- Peer-reviewed back and front-end code.
- Investigated, resolved, or escalated urgent production support issues.

Web Developer, Pillars Funding Capital, NY

Nov 2017 - Mar 2018

- Created a website for investors/associates to track their investments.
- Responsibilities included UX/UI ownership (PHP) and third-party API integration (Java).

Volunteer Work

Force for Good, JP Morgan Chase

2019

Worked with a small team of 6 volunteers to build an engaging website for the non-profit organization, Colors of Connection. Work was done with WordPress Enterprise. https://www.colorsofconnection.org/

Education

CUNY College of Staten Island, NYC

Bachelor of Science: Computer Science GPA: 3.619
Bachelor of Arts: English, Writing GPA: 3.972

Sept 2013 - Dec 2017

Languages etc.

5+ years:
React
TypeScript
JavaScript
HTML/CSS/LESS
SQL
1-4 years:
Kotlin
Java
PHP
C++

Proficient In

REST APIs
Figma
MySQL
Ag-Grid
Material UI
GIT and GitHub
Mocha/Jest/Vitest
Agile CI/CD
Redux
NPM
Adobe Illustrator
Adobe Photoshop