FRANK LENOCI

DETAILS

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LINKS

Personal Website:
https://phrank.me

GitHub:
https://github.com/phr-nk

LinkedIn:
https://www.linkedin.com/in/frank-lenoci/

SKILLS

Programming Languages: Python, C++/C, Java, SQL, JavaScript, TypeScript HTML, CSS (Bootstrap 4, Material UI) , Scala and Swift 5

Operating Systems: Windows, Mac OS and Linux

Version Control: Git and GitHub

Databases: Oracle, SQL Server

Web Services: JSON, XML, REST

Technology: Microsoft Office Google Suite, SPSS, Photoshop, ArcMap

Testing: J-Unit, Chrome DevTools, Black Box, White Box

Frameworks: ReactJS, AngularJS Flask

CLUBS

Upsilon Pi Epsilon
(Honor's Society for computing)

Computer Science Society

PROFILE

Aspiring software engineer looking for a position that will allow me to hone and enhance my software skills within the company. Well-versed in both functional and object oriented programming languages with a deep understanding of their underlying data structures. Strengths reside mostly in web app (React, Angular) and mobile app (iOS) development. Passionate about developing creative applications to solve complex problems and learning new technologies.

EDUCATION

Bachelor's of Science Degree in Computer Science, DePaul University, Chicago

September 2018 — August 2020

3.82 G.P.A   Graduated Magna Cum Laude

Relevant Coursework: Database Systems, Design / Analysis of Algorithms, Data Structures, Data Analysis, Discrete Mathematics, Techical Communication, Distrubuted Systems, Intro to Compilers, Web Applications, Geo Mapping

EMPLOYMENT HISTORY

Web Application Developer Intern at implemented.today , Chicago

March 2020 — Present

- Documented code and made flow charts for company's codebase to further my understanding of their CRM system.
- Refactored existing Angular code to compartmentalize it for further reuse.
- Practiced paired programming with fellow interns for better coding habits.
- Worked with lead Angular developer to complete appropriate tasks and submit them for review.

PROJECTS

KB Planner for Senior Capstone   *Link: https://github.com/phr-nk/KB-Planner-Front-End*

September 2019 — December 2019

KB Planner was a group full-stack web application project that involved creating an application to increase student productivity on projects.

- Designed around the kanban board concept.
- Frontend developed in pure CSS/JavaScript/PHP.
- Backend developed in Java for swift communication with the SQL Server database.
- Used Apache Tomcat 7 to serve our website and have complete control over it.
- Used Git and GitHub for group version control.

New York Times API Web App   *Link: https://csc360-final-project.herokuapp.com/*

January 2019 — June 2019

This project was developed for my web applications class, the goal was to utilize a public API and format the data received with a graphing library of our choice.

- Developed using the framework ReactJS and Material UI to help create efficient React Components.
- Used a ChartJS React wrapper library to display the data with Pie Charts, Line Charts and Bar Charts.
- Practiced asynchronous programming to correctly receive data from an API and format it to our liking.
- Used ARIA labels for our elements and charts in order to make our website pass the Web Content Accessibility Guideline (WCAG)

Commuter Chronicles iOS App   *Link: https://github.com/phr-nk/CommuterChronicles*

May 2019 — September 2019

This was my final project for my mobile app development class. The goal was to make an app similar to Pokemon Go that was made to be played by someone on their way to work or school.

- Utilized the advanced MapKit API to detect user location and place points of interest on their map.
- Developed with Swift and XCode and made use of Swift's key features like computed properties, optional types and advanced control flow.
- Gained a greater understanding of the Model View Controller design pattern that most software apps use.