FRANK C. LENOCI

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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.

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SKILLS

Web	MVC, REST, GitHub Pages, JSON, XML, Firebase, Heroku, API Creation
Front-end	Angular, jQuery, Bootstrap 5, React, Material-UI, JavaScript, HTML 5, CSS, TypeScript
Back-end	Node.js, Express.js, Python, Java, Firebase Cloud Functions, Flask
Mobile	Swift, XCode, React Native
Technology	Photoshop, Microsoft Office, Google Suite, SPSS, ArcMap
Database	SQL Server, Oracle, SQL, PL-SQL, Firebase Cloud Firestore
Testing	J Unit, Chrome DevTools, Black-Box, White-Box
Project Mangement	Agile, Jira, GitHub, BitBucket, Git

EMPLOYMENT

Web Application Developer Intern, implmented.today
Worked with lead Angular dev and CEO to complete production level assignments in organized sprints.   2020-01 — 2020-06
- Documented codebase.
- Paired Programming.
- Docker implementation.
- Firebase cloud functions.

Agile, Angular, Web Development, Firebase, Python, UML, Flowcharts, Jira, CRM

Technical Deployment Assistant, DePaul University
This was a student worker job that invloved troubleshooting hardware/software related issues.   2019-03 — Present
- Managed inventory database.
- Tested peripherals.
- Assisted staff with software related issues.
- Imaged new computers to DePaul's standards.

Oracle, SQL, Troubleshooting, Customer Service, Logistics, Computer Deployment

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PROJECTS

Creator, Who is Going?
- Firebase full-stack functionality.   2020-04 — Present
- User creation and authorization.
- Cloud function support build with ExpressJS.
- Responsive web and mobile UI design.

JavaScript, Firebase, Firestore, Firebase Cloud Functions, Material-UI, ReactJS, Express, Leaflet

Front-end, KB Planner
- Designed around the kanban board concept.   2019-08 — 2019-12
- Fast-paced, 10 week course project.
- Worked on both front and back end functionalities.

JavaScript, SQL Server, Project Management, Kanban, Apache Tomcat 7

Front-end, News Flash
- Developed using the framework ReactJS and Material UI to help create stylish React components.   2020-01 — 2020-05
- Practiced asynchronous programming to correctly receive data from an API and format it to our liking.
- Used a ChartJS React wrapper library to display the data with Pie Charts, Line Charts and Bar Charts.
- Used ARIA labels for our elements and charts in order to make our website pass the Web Content.

React, ChartJS, Material-UI, Asynchronous, REST, WCAG

Creator, Portfolio Website
- Built around the SPA design philosphy.   2020-05 — Present
- 3D header built with three.js and incorporated with React.
- Used dynamic animations on scroll for sleek UI/UX.
- Built out an internal API for easy incorporation of new projects to site.

React, Three.js, Blender, CSS Animations, HTTPS, Github Pages, CNAME, Graphic Design

EDUCATION

Bachelor's of Science, Computer Science, DePaul University
Graduated Magna Cum Laude. GPA: 3.82   2018-09 — 2020-08
Database Systems, Design / Analysis of Algorithms, Data Structures, Data Analysis, Discrete Mathematics, Techical Communication, Distrubuted Systems, Intro to Compilers, Web Applications, Geo Mapping

AFFILIATION

Member, Upsilon Pi Epsilon
UPE is the honor's society for computing.   2019-07 — Present

Member, Computer Science Society
This is a club at DePaul University focused on computer science.   2019-07 — Present