Julio Leon

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EDUCATION

- *Graduated from New Visions Charter High School for Advanced Math and Science II, Class of 2019*

- *Bachelor's Degree in Computer Science at Lehman College, Class of 2023*
  - Important Course Work: Object Oriented Programming, Web Development, Software Engineering, Mobile Programming, Operating Systems, Database Development Process

- *Software Engineering Immersive Course at General Assembly, 2021*
  - Full-Stack of Web Development with different frameworks and languages

PROJECTS

- *Password Manager Google Extension built with HTML, CSS and JavaScript*
  - Manages and guards passwords for users, on a google extension

- *League Finder built in React*
  - Account tracker for a League of Legends account, connects to the API and tracks data from any account on any server.

- *Web App for Lending Money Business built in React*
  - Tracks the business transaction

- *Various Games*
  - Snake Game with HTML, CSS and JavaScript
  - Tic Tac Toe with React Native
  - Tic Tac Toe with Java
  - Memory Game with Swift
  - Set Game with Swift
  - Connect 4 with Java

- *Algorithm Visualizers with Python and React*
  - These visualizers show the inner workings of certain pathfinding algorithms like Dijkstra's and the A* algorithms

- *(Under Development) Web App for a automobile shop built in React*
  - Keeps track of all transactions
  - Keeps track of all future appointments
  - Allows users to make appointments
  - Reminds users of their next appointment

SKILLS

- *HTML, CSS and JavaScript, Python, Java, Swift*

- *React with JavaScript and TypeScript*

- *React Native*

- *Django and ExpressJS frameworks*

- *MongoDB, Postgresql and Firebase*