

# Leon Chu

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## TECHNICAL SKILLS

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- **Programming Languages:** C, C++, Python, HTML, CSS, JavaScript
- **Database:** Microsoft SQL Server, MySQL, NoSQL, Microsoft Azure, MongoDB, Mongoose, Node.js, PostgreSQL, Active Directory, SCCM, Microsoft Exchange, Microsoft Intune
- **Frameworks:** React.js, Express.js, Django, Bootstrap
- **Design & IDE:** VisualStudio, Anaconda, Arduino, CoppeliaSim, Git, GitHub, Docker
- **Operating Systems:** Windows 7 & 10, MacOS, iOS, O365, Bomgar

## EDUCATION

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**General Assembly** **Houston, TX**  
*Software Engineer Fellow* *August 2022 – November 2022*

- Develop a deep understanding of software design concepts and methodologies and build projects utilizing HTML, CSS and JavaScript in a 12-week fully immersive course.
- Build fully functional CRUD applications using MERN (MongoDB, Express.js, React.js, Node.js) stack, Python, Django, and REST with 420 hours of professional training and development.

**University of Houston – Downtown** **Houston, TX**  
*Bachelor of Science in Computer Science* *July 2018 - December 2022*

- **Organizations/Awards:** Asian Student Association, National Society of Leadership and Success, Lambda Phi Epsilon Fraternity Inc., Dean's Honor List: Fall 2018, Spring 2019
- **Relevant Coursework:** Database Management, Intro to Software Engineering, Data Structures & Algorithms, Intro to C++, Computing with Python, Intro to Robotics, Web Programming

## RELEVANT PROJECTS

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**General Assembly** **Houston, TX**  
*Coffee Meets Plants - [Coffee Meets Plants Website](#) - [GitHub Repo](#)* *September 2022 - October 2022*

- Implemented functional MEN stack CRUD application with Google OAuth and EJS templates to render views
- Technologies implemented: HTML, CSS, JavaScript, GoogleOAuth, MongoDB, Express, Node

*Werk - [Werk Website](#) - [GitHub Repo](#) - [Front End GitHub Repo](#) - [Back End](#)* *November 2022*

- Implemented a functional MERN stack CRUD job board application that allows you to search for jobs
- Technologies implemented: HTML, CSS, JavaScript, MongoDB, Express.js, React.js, Node.js

## WORK EXPERIENCE

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**CITGO Petroleum Corporation** **Houston, TX**  
*IT Workstations & Enterprise Intern - Tech Support* *July 2019 - August 2022*

- Provided second level technical support for Office 365, OneDrive, Windows 10, SharePoint, and facilitated software deployment through SCCM.
- Facilitated mobile device management and user support for iOS through Microsoft Intune and Azure.
- Maintained accurate records of service tickets, logging and monitoring them to ensure fast, thorough resolution and documentation of all technical issues through Service Manager.
- Managed device inventory and asset management, including tracking and maintaining records of all hardware and software assets and imaging PC's.
- Conducted employee onboarding/offboarding, including setting up new user accounts, assigning devices, and disabling accounts for departing employees.

**Radford Dental Wellness** **Pearland, TX**  
*Lead Registered Dental Assistant* *March 2014 - July 2019*

- Collaborated with a team, working together to provide the highest and safest standard of care to patients.
- Troubleshooted and updated all dental software and digital x-ray systems to ensure employee and patient safety in order to follow OSHA and HIPPA guidelines.
- Updated and maintained all electronic health records to provide accurate data analysis of insurance reimbursement and keep track of all treatment histories