**Charles Calvert**

(708) 238-7610 | chascalvert@gmail.com

Education: **DePaul University**, Chicago, IL *Dec. 2020 (expected)*

Bachelor of Science in Computer Science

**Relevant Coursework:** Computer Science, Data Structures,

Computer Systems, Database Systems, Web Development,

Software Engineering, Blockchains & Smart Contracts

**GPA**: 3.391

**Honors:** Illinois State Scholar, Dean’s List

Work Experience: **DePaul University CDM**

*Senior Technical Support Specialist Sept. 2019 -- Present*

- Supported machines and software in iMac labs and offices

- Completed daily requests had by faculty, staff, and students

- Worked with student workers to ensure maintenance of labs

- Maintained machine, printer, toner, and equipment inventory

**DePaul University CDM** *June 2017 -- Sept. 2019*

*Technical Support Specialist*

- Solved technical issues from over 300 faculty and 3000 students

- Maintained more than 900 PCs and iMacs in labs and offices

- Maintained 186 printers in student labs and faculty offices

- Image tested software to ensure functionality with machines

Academic Experience: **Intro to Software Engineering** *Sept. -- Nov. 2018*

- Identified and documented use cases in fully dressed format

- Created use case models from use case documents

- Modeled UML design class diagrams for retail applications

- Utilized design patterns in application models

**Web Development I** – E-commerce Business Project *Mar. -- June 2018*

- Wrote requirements document for online sneaker business

- Created SoleSearch application using Ruby on Rails

- Designed database for necessary application data

- Implemented shopping cart and catalog website capabilities

**Sophomore Lab in Applied Computing:** *Mar. -- June 2018*

**Blockchains & Smart Contracts** – Ethereum DApp

- Programmed smart contracts in Solidity for using Ethereum

- Tested smart contracts using Ganache CLI private network

- Used web3 JavaScript API to communicate with Ganache CLI

- Looked at blockchain addresses, transactions, and balances

Skills: **Java, Python, HTML, CSS, JavaScript**

**C,** **Solidity, Ruby, SQL, SPSS, Git, Linux**