Daniel Hrubec

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Chicago, IL

Education

UNIVERSITY OF ILLINOIS AT CHICAGO: College of Engineering – Chicago, IL   Expected - May 2021
Major: Bachelor of Science in Computer Science **Minor:** Mathematics
Relevant Coursework: Program Design I, Program Design II, Discrete Mathematics, Data Structures, Machine Organization, Languages and Automata, Intro to Differential Equations.
Current Coursework: Programming Language Design and Implementation, Software Design, Systems Programming, Computer Design.
UIC GPA: 3.80/4.00

College of DuPage – Glen Ellyn, IL   August 2017 – December 2018
Relevant Coursework: Calculus 3, Programming Logic and Technique, Intro to Java, Intro to C++ Programming, Advanced C++ Programming.
GPA: 3.73/4.00

Work and Leadership Experience

UIC On-Site Support & Hardware Repair – Chicago, IL
Computer Specialist I   February 2019 – Present
- Troubleshooting and resolution of hardware and software related issues.
- Management of Active Directory and Group Policies for client machinery.
- Configuration and installation of UIC supported software such as Office Suit, Cisco WebEx, and Adobe Creative Cloud.
- Windows operating system deployment and configuration for internal staff, faculty, staff and client computers.
- Installation of replacement computer hardware such as keyboards, hard drives, memory, and motherboards.
- Installation of peripherals such as docking stations, monitors, network printers, label printers, and webcams.
- Inventory and tag machines and assets for department.
- Proactively schedule and coordinate service calls with On-Site Manager.

Student Support Helpdesk – Glen Ellyn, IL
Computer Lab Aide   October 2017 - December 2018
- Over 1300 tickets related to student technical issues recorded and resolved.
- Collaborated with IT Leadership on technology deployment and planning across campus.
- Trained student workers on General IT support and software knowledge.
- Provided assistance to faculty and students for third party applications.
- Troubleshoot technical related issues on phone, via email or in person and document student interactions into ticketing system.
- Assist students with accessing the network, lab software, and printer related issues.

Oak Trace Dining Services – Downers Grove, IL
Culinary Server   June 2016 – January 2017
- Communicate with residents and serve food in a timely manner.
- Support fellow team members in workflow.

Projects

Sudoku Solver   February 2020
- Program in Python that solves a Sudoku Board via recursion and GUI to visualize the algorithm.

Hashing of Specialized Illinois License Plates   November 2019
- Programmed a hash function to create a unique index given a specialized license plate to minimize collisions.

UIC Student Information Database   October 2019
- Utilized AVL trees to store data efficiently for lookup given metadata.

Extracurricular

Association for Computing Machinery – UIC   February 2019- Present
Member

Honors & Awards

University of Illinois at Chicago - Spring 2019 - Fall 2019 Dean's List   December 2019
- Recognized for earning a grade point average of at least 3.50 on a minimum of 12 graded hours

College of DuPage – Academic Honor Roll   August 2017 – December 2018
- Honor roll for three consecutive semesters during attendance.

Skills

- C++, C, Java, HTML, CSS, Python
- Proficiency in Microsoft Office Suite and Adobe Creative Cloud
- Communication, Leadership, Problem Solving, Self-Management