

David Palacios

Computer Science Student

Junior pursuing Bachelor of Science in Computer Science, providing a solid foundation in software development and programming principles. Equipped to develop, test and debug code. Hardworking, committed and able to learn and work on collaborative projects.



Technical Skills

Very Proficient: Python Java HTML
JavaScript CSS

Intermediate: C Scheme Scala

Windows, MacOS, Linux, Unix

Microsoft Office Suite

Final Cut Pro | Adobe Premiere



Hackathons

2018

DemonHacks

- Won 2nd prize out of 40 teams
- My team created a Google Assistant command so that you could ask your Google device if a food product is safe to eat based on food allergies
- **Tools:** Google's Dialogflow, Javascript, USDA Food Database API
- **Devpost link to project:** <http://bit.ly/2tEt8C4>



Relevant Courses

Intro To Computer Science I + II (Python)

Data Structures I + II (Java)

Computer Systems I + II (C and Assembly Code)

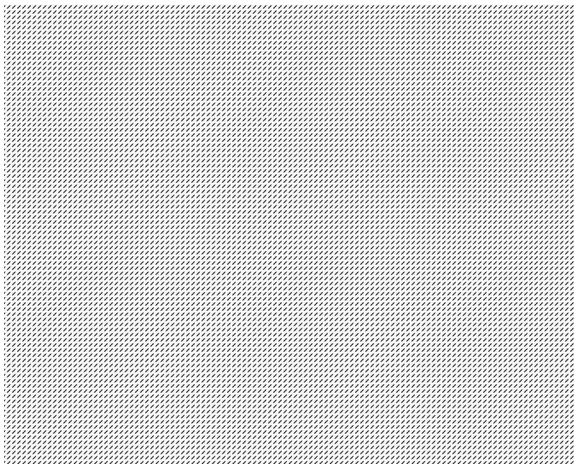
Soph Lab In Applied Computing (Mining Social Networks)

Data Analysis

Discrete Mathematics I + II



Personal Info





Experience

08-2019 - present	Supplemental Instruction Leader <i>DePaul University</i> Responsibilities: <ul style="list-style-type: none">• Lead collaborative review sessions to achieve greater classroom engagement and academic performance by participating students• Create and post lesson plans and supplemental materials• Serve as a liaison between students, professor, and SI supervisors Achievements: <ul style="list-style-type: none">• 90% of students who attend six or more sessions successfully complete the course
01-2019 - present	Student Grader <i>DePaul University</i> Responsibilities: <ul style="list-style-type: none">• Grade programming assignments and quizzes• Maintain efficient communication with professors• Present feedback/information about grades• Tools: Python, Java, HTML, JavaScript, CSS Achievements: <ul style="list-style-type: none">• Increased efficiency and accuracy by developing scripts to automate the grading process
01-2019 - present	DemonHacks 2019 Organizer <i>Computer Science Society at DePaul</i> Responsibilities: <ul style="list-style-type: none">• 1 of 7 organizers for our event which attracts 200 attendees and several sponsor companies• Head of outreach: contact company representative for sponsorship• Social Media Marketing: engaging with targeted students
06-2016 - 07-2016	Summer Intern (Digital Content Creator) <i>Rytech LLC</i> Responsibilities: <ul style="list-style-type: none">• Content Creation Video Editing• Project-based experience in digital marketing/IT solutions with a local small business• Tools: Final Cut Pro and Photoshop



Education

2017 - present	DePaul University B.S. Computer Science <ul style="list-style-type: none">• B.S. Computer Science Concentration: Software Development• Expected to graduate in 2021• GPA 3.5 Extracurriculars: <ul style="list-style-type: none">• Computer Science Society Member: attend and network at meetings• DemonHacks 2019 Organizer
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