Samuel Padilla

Peters Ave 3609 PMB 1330; Sioux City, IA 51106

712-212-6411; Padilla.samuelk@gmail.com | LinkedIn | GitHub | Portfolio Website | AngelList

<u>PROFILE:</u> Seeking a technical internship in the tech industry where I can utilize my technical skills, my strengths in creativity and problem solving, and my solid academic background to add value to an employer while advancing my skill set.

- Proficient in: Python, C++, HTML, CSS, and JavaScript. Experience with: SQL, php, and Swift.
- Proficient with Algorithms, Data Structures, and Data Analysis.
- Proficient in Web Design, UI/UX and SEO.
- Experience using Web Development Frameworks and APIs.
- Experience in Leadership, Project Management, and Entrepreneurship.
- Tri-lingual (Portuguese, Spanish & English), and strong communication skills in all 3 languages.

EDUCATION:

Morningside College, Sioux City, IA

May 2021

Bachelor of Science: Computer Science: Minor: Interactive Design; GPA: 3.8

Relevant Courses:

- Formal Languages, Automata, and NP Completeness – <u>Projects</u>.
- Data structures and algorithms Projects
- Advanced Interaction Design Projects
- Web Design <u>Projects</u>
- Transition to abstract mathematics
- Crafting Software on the Server <u>Projects</u>

- Databases in Practice and Theory
- Computer Org. and Operating Systems <u>Projects</u>
- Electronics
- Software Engineering <u>Projects</u>
- Network Programming Projects

PROFESSIONAL COMPUTER SCIENCE EXPERIENCE:

Computer and Technology Services, Morningside College, Sioux City, IA

Fall 2019 – Present

- Image, install, and administrate hardware.
- Program and maintain code for key processes in the tech infrastructure of the college.
- Customer service, in phone and in person, to help solve technology related problems.

Independent Projects, Competitions and Freelancing

Spring 2018 – Present

- Built web applications for hackathons using frameworks such as Django.
- Designed and developed websites for multiple clients. See work samples here, here, and here.
- Successfully implemented APIs for a Machine Learning application called <u>MASS</u> that performs language analysis in tweets by region.

President, Rocket Club, Sioux City, IA

Fall 2018 – Present

- Design, build, and test model rockets, leading a team of 5 students.
- Program and engineer all the on-board computers and digital ground testing systems.
- Built OpenGraph, a python user friendly interface to display results of engine tests.

CEO & Co-Founder, Steven – The International Student Mentor.

Fall 2018 – Present

- Founded the company and currently managing a team of 3 people. See company website.
- Worked with over 21 clients across the U.S.
- Future Founders Resident, Stukent Entrepreneur of the Year, How I Built This Fellow, Journal Featured.

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<u>NOTE:</u> My main focus area is computer science and technology. Yet, I have a vast experience with leadership, entrepreneurship, and marketing. I believe these areas set me apart, and might come in as a plus for a technical position in the tech industry.

RELATED MARKETING & ENTREPRENEURIAL EXPERIENCE:

President, Sustainable Environmental Association, Sioux City, IA

Spring 2018 - Present

- Leader of a group of 12 students.
- Implemented several sustainability programs, including a food redistribution program, and featured in local newspaper articles <u>SiouxLandProud</u> & <u>SiouxLandNews</u>.
- Selected to attend the 2018 <u>Youth Assembly at the United Nations</u>, New York City.

Marketing and Video, Morningside College, Sioux City, IA

Spring 2018 – Spring 2019

- Marketing Intern for Morningside College, producing videos for various departments of the college.
- Produced one of the most viewed videos in the College's Facebook page history.
- Developed digital content on Instagram; Reaching over 1400 people.
- Produced digital content on YouTube about travel, personal development, and technology.

Leader, Entrepreneurship Club, Sioux City, IA

Spring 2017 – Present

- Attended several National and Regional Entrepreneurship conferences.
- Participated in the National Pitch Competition, reaching the final 8 amongst over 80 students.
- Directed several discussion panels in National conferences, and lead local on-campus projects.

REFERENCES:

Randy Campbell, Professor

- Computer Science Department Chair
- Morningside College
- campbell@morningside.edu

Tina Hrabak, Mentor

- Startups Manager
- Future Founders
- tina@futurefounders.com

Josh Doering, Mentor

- Operations Analyst
- Kingland Systems
- jhd001@morningside.edu

Alex Watters, Counselor

- Career Development Specialist
- Morningside College
- wattersa@morningside.edu