

STEFAN VUKOVIC

Chicago, Illinois

lapspeedyl@gmail.com [linkedin.com/in/stefanvukovic3381](https://www.linkedin.com/in/stefanvukovic3381)

CAREER OBJECTIVE

I am a highly driven computer science student looking to provide value and create impact using my knowledge, relentless ambition, and passion for technology and business. Aspiring to be a part of an environment that provides true mentorship, tremendous opportunity for learning and growth as well as challenges me to get out of my comfort zone. Aiming to leverage proven skillset of computer aided/software engineering, and strategic business planning, within technological/business development environment. Currently seeking a full time position for Winter of 2021.

EDUCATION

UNIVERSITY OF ILLINOIS AT CHICAGO

Expected Grad: Dec 2021

B.S. Computer Science, Mathematics Minor Candidate

SKILLS

- **Languages:** C/C++, Python, SQL, Java, HTML, C#, F#, JavaScript
- **Software:** MySQL, Laravel PHP, GreenGrass Iot, AWS (Iot, Dynamo DB), Git, Maven, Sitewise
- **Coursework:** Data Structures and Algorithms, Artificial Intelligence, Machine Learning, Software Design, Databases, UI Design, OOP

PROFESSIONAL EXPERIENCE

Marmon Holdings LLC

Chicago, Illinois

Software Architect Intern

Jun 2020 – Aug 2020

- Collaborated with software architect engineer to create a billing data tool in order to display proper data usage to clients (manufacturers)
- Used Laravel PHP framework to implement Admin LTE 3 Theme (open source)
- Designed the architecture of the application dashboard using HTML, CSS and PHP
- Created a home system designed to monitor room temperature and humidity along with security alerts sent to a mobile device using Raspberry Pi, M5 stack and Arduino board framework.
- Met with an intern team of 4 in order to discuss IoT GreenGrass AWS group project and AWS Sitewise implementation

Real Math Education

Chicago, Illinois

CEO and Founder

Jan 2020 – Present

- Assisted high school math students with any challenging content within their mathematics courses during difficult pandemic online education timeframe and offered weekly private lessons
- Incorporated active learning in order to prepare students for college entrance exams, which resulted in average student improvement of a whole letter grade

Activities

UIC Association of Computer Machinery

Chicago, Illinois

Web Development Team Member

Dec 2019 – Present

- Attended weekly team meetings and discussed recent technology updates
- Contributed to I-Advise scheduling software implementation within University's database