William Crouch

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139 Langdon St., Madison, WI 53706-1792 • Permanent Address: 261 Atherton Ave., Atherton, CA 94027

Education

University of Wisconsin, Madison, WI

June 2020 (anticipated)

Bachelor of Science: Major in Computer Science. 3.5 GPA

Dean's List 2016-2017

Completed Data Structures, Machine Organization, Calculus 2, Operating Systems Taking Artificial Intelligence, Linear Algebra and Algorithms in 2018-2019 school year

Menlo High School, Atherton, CA

August 2012-June 2016

Three years of computer science classes, including AP Computer Science and Advanced Topics

Four years of water polo

Relevant Experience

MV Code Club

Redwood City, CA

Manager/Lead Instructor

Summer 2018

- Lead afternoon class sessions in JavaScript, HTML, and C# to children grades 1 through 10
- Managed company databases
- Gained experience selling memberships, products, and camps

Instructor Summer 2017

- Taught JavaScript, HTML, and Scratch to children grades 1 through 10
- Managed weekly summer camps and led group activities
- Worked with children to understand coding concepts and debugged errors

Assured Relocation

Menlo Park, CA

Intern

Summer 2016

- Gained valuable communication and administrative experience by helping dislocated clients on securing temporary living conditions
- Managed and budgeted living expenses for clients in temporary housing
- Researched and analyzed 15 different housing markets to find optimal lease prices to minimize costs

Activities

Wisconsin Club Water Polo Team

Madison, WI

August 2016 - Present

- Competes against club programs at other Big Ten universities
- Participates in team fundraising events

Sigma Pi Fraternity, Housing Chair

Madison, WI

September 2017 – Present

- Creates and manages housing budget
- Organizes repairs and upkeep of housing
- Lead search for future housing opportunities

Software Development Club

Madison, WI

- Work collectively with others on software projects
- Interact with software development companies

Skills

Advanced in Java, intermediate in C, HTML, CSS, JavaScript, Python, C#

August 2016 - Present

• Intermediate in Microsoft Excel and PowerPoint

Links

- Github page: https://github.com/wcrouch01
- Personal website: http://www.williamecrouch.com