

William Crouch

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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

August 2016 - Present

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

Skills

- Advanced in Java, intermediate in C, HTML, CSS, JavaScript, basic in Python, C#
- Intermediate in Microsoft Excel and PowerPoint