

COLIN HAYES

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973-412-5122

SKILLS

Languages:

Python, Java, C++, React.js,
JavaScript, HTML, CSS, MySQL,
SQLite

Tools:

IntelliJ, PyCharm, GitHub, Visual
Studio, Jira, Agile, JUnit Testing,
VIM, Wing

EDUCATION • EXP. GRAD. 12/2020

Computer Science B.S. • Mathematics Minor • University of Iowa

- GPA: 3.07/4.0
- ACM Student Chapter Vice President (2020-2021)
- ACM Student Chapter Secretary & Treasurer (2019-2020)
- Associated Residence Hall Petersen Senator (2017-2018)

High School • Earned 06/2017 • Davenport Central

- National Honor Society Member (2017)
- Davenport Central Golf Team Varsity Captain (2014-2017)
- Davenport Central High Tennis Team (2016-2017)

PROFESSIONAL EXPERIENCE

Web Developer Intern • PEAK Degrees • 10/2019 – Present

- Developed full-stack web applications using Squarespace and HTML, CSS, and JavaScript with little need for supervision or guidance on day to day tasks.
- Gathered client requirements in order to ensure that the final product suited business and design needs.
- Participated in sales calls in order to better understand the marketability of the product.
- Some projects can be seen in the company's portfolio: <https://www.squarespace.com/designer/profile/3579170>

Yard Worker • Menards • 6/2018 – 9/2019

- Ensured all bases were covered throughout the lumber, filling in wherever needed it by being cross trained in the board shed, garden center, and receiving departments.

Summer Intern • LAMCO Slings and Riggings • 6/2017 – 8/2017

- Increased productivity by doing 2 months of re-formatting & organizing of Creo archives in under a week.
- Ensured product quality by performing safety checks on over 4,000 parts.
- Made deliveries to clients sometimes multiple hours away, making each one on time.

Engineering Apprentice • Edgewood Chemical and Biological Center • 6/2016 – 8/2016

- Helped organize software development team by designing, building, and implementing a link management system with C# backend, HTML & CSS frontend, and XML storage which was used daily by the development team.

PROJECTS

- Experience with React and React Native
- Experience with Discord API using Node.js
- Experience with Google Maps API
- Experience building and racing multiple first-person view Racing Drones
- Experience building raspberry pi cars and other small breadboard projects