

Duncan Stewart

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duncanstewart.org

EDUCATION

University of Wisconsin-Madison

Bachelor of Science, Computer Science and Mathematics

- GPA: 3.92/4.0, Dean's List
- Relevant Coursework:

Madison, WI
Expected Graduation: May 2022

WORKING EXPERIENCE

Foundry College

Front End Software Engineer (Internship)

- Assist in development of DevOps platform to streamline classroom and database commands (ReactJS, HTML, CSS)
- Document back end code for security and review of Forge codebase
- Created autonomous scripts to analyze network performance and bandwidth utilization of Forge platform
- Generated detailed comparison reports of Forge and similar platforms
- Created architectural diagrams of Forge codebase for documentation

San Francisco, CA
January 2020 – Present

Athletic Communications

Web Stream Specialist

- Operated broadcasting computer system to synchronize cameras, scoreboards, and broadcast feed of athletic events
- Resolved all technical equipment and connectivity issues, assisting the communications team
- Conducted research for every athletic matchup to inform the broadcasters

Rochester, NY
October 2018 – May 2019

Projects

- Machine vision and lane sensing
- Dreamjournal
- Number recognition
- Simple fun games using pygame (Chess and Space Cruiser)

duncanstewart.org/projects

ACTIVITIES

Wisconsin Wind

Project Development Team Leader

- Lead team to design project siting and development plan in Wind Turbine case competition
- Coordinate and attend weekly meetings

Madison, WI
May 2020 – Present

Wisconsin Admissions Volunteers

Active Member

- Volunteered bi-weekly in admissions events around school to inform prospective students and families
- Spoke on student panel to approximately 200 people to answer questions about the school and personal experience

Madison, WI
September 2019 – Present

Division III Football – University of Rochester

Academic and Team Leader and Player (Slot Receiver – Punt/Kick Returner)

- Led ten teammates by organizing study groups and tutoring to maintain team GPA (1 of 4 selected freshman)
- Committed ~ 25 hours a week to team while maintaining full course load, part time job and 3.97 GPA

Rochester, NY
September 2018 – May 2019

SKILLS

- Python
- Java
- C
- HTML/CSS
- Teamwork
- Leadership