WYATT K. DUBERSTEIN

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OBJECTIVE

To obtain an internship in the field of Software Engineering during the Summer of 2022.

EDUCATION

Iowa State University, Ames, IA
Bachelor of Science, Software Engineering (Expected Graduation May 2023)
GPA: 3.18

WORK EXPERIENCE

ISU Department of Residence, Ames, IA – *Resident Assistant* (Aug 2021 - Present)
- Fostered the development of relationships among 70 residents
- Counseled and advised first year students on academic and personal questions and concerns
- Developed and conducted programs on diversity, chemical abuse, personal development, relationships, and academic performance
- Managed administrative duties: budgeting, maintenance requests, incident reports, and room transfers

Conversations, Ames, IA – *Student Associate* (Jan 2020 - Aug 2021)
- Efficiently service customers with high quality product
- Maintain a clean working environment and upheld standards of food preparation

Cub Foods, Plymouth, MN – *Produce Stocking Associate* (Aug 2017 – Aug 2021)
- Maintained a sufficiently stocked sales floor for constant access to convenient and quality product
- Managed and provided training for new hires to maximize their productivity and potential

PROJECTS

Personal Website (wyattduber.com)
- Self-Hosted website with personal info, professional info, work experience, and contact form
- Hosted with a NodeJS webserver and nginx, through personal Linux server on campus
- Uses OpenVPN and AWS to communicate through to the open internet

iTrakz (itrakz.wyattduber.com)
- Self-Hosted ticketing system through web-interface created as a group project for class
- Fully functioning ticketing system with assigning features and ticket management
- Group project for Computer Science 319 (Construction of User Interfaces)

MCDBridge
- Minecraft Spigot Plugin that hooks into a Discord API Bot to link features between both
- Java plugin using Spigot API combining features with the Discord API to link messages, commands, and roles
- Currently used on a Minecraft Server with nearly 10,000 players

ACTIVITIES

Administrator at Element Animation, Ltd. (July 2019 - Present)
- Volunteer administrator on Element Animation's Minecraft/Set Development Server and Discord Server
- Communicate effectively with an international team of moderators and administrators
- Quickly and effectively respond to situations where users or staff need assistance, enforcing server policies and ensuring the server runs at an optimal level of performance
- Develop java plugins for the needs of the server as well as other servers

Mentor of FIRST Robotics Team (2019 – Present)
- Teach students skills and knowledge that will lead them to success on and off the team
- Assist students and the team in reaching their yearly goal

SKILLS

- AWS, HTML, Java, LabVIEW, Linux, Microsoft Office, MySQL/SQLite, NodeJS, WordPress