

Henry Grant

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OBJECTIVE:

Aspiring computer science professional with a strong foundation in programming, data structures, networks, and collaborative coding. Seeking entry-level position to leverage my skills in these areas in order to contribute to innovative projects and grow within a dynamic team.

SKILLS

- Proficient with Python, Java, C++, some C, Haskell, and x86 assembly.
- Experienced with Windows, MacOS, Linux, Ubuntu operating systems.
- Strong foundation of data structures, algorithms, SQL, Git, and hardware.
- Skilled in collaborative coding projects using agile methodologies
- Knowledgeable in various IDEs

WORK EXPERIENCE

University Fleet Services May 2025 - Present *Mechanic's Assistant*

- Provide customer service
- Diagnose maintenance problems
- Clean and repair vehicles
- Operate large vehicles such as trucks, busses, etc.

University Housing May 2023 – May 2025 *Custodian/Maintenance Worker Iowa City, IA*

- Clean residence halls thoroughly
- Move and build furniture using drills and tools
- Use various machines such as extractors, scrubbers, & gum removal in cleaning assignments
- Diagnose and fix issues with AC, heat, elevators, wires, etc.

Hillcrest Marketplace Aug. 2022 – May 2024 *Dining Associate Iowa City, IA*

- Prepare meals.
- Assisting customers.
- Restocking & cleaning duties

HyVee Grocery April 2021– Aug. 2022 *Stock Associate Cedar Rapids, IA*

- Stock products to the assigned area and took inventory.
- Organizing and visual duties.
- Light cleaning and custodial work.

Office Depot May 2020- Oct. 2020 *Sales Associate Cedar Rapids, IA*

- Provide excellent customer service.
- Working in a small team.
- Marketing products and rewards programs.

RELATED EXPERIENCES:

DataAnnotations April 2025 - Present *AI Trainer (Freelance)*

- Label and categorize large sets of data for machine learning
- Ensure accuracy and consistency with project guidelines
- Review and Improve AI responses
- Gain increasing experience with programming

EDUCATION

Linn-Mar High School Aug. 2016 - May 2020 *Diploma Marion, IA*

Kirkwood Community College Aug. 2020 – May 2022 *A.A Liberal Arts and Sciences Cedar Rapids, IA*

University of Iowa Aug. 2022 - May 2025 *B.A in Computer Science Iowa City, IA*

ACHIEVEMENTS & PROJECTS

Publication: *Superiors and the Skulls Vol. 1 (2025), a full-length novel*

Project: Superiorsbooks.com (In Progress 2025) - *Marketing website to go along with the novel*

- Gaining more experience with HTML through this project
- Use CSS for styling

Project: Team-Based Software Development Project (2025)

- Collaborated with team member Trung N. to implement an interpreter for a small subset of the Postscript language
- Utilized Git for version control and Haskell as the main functioning language

Project: Movie recommender (2023)

- Developed a python program to parse datasets from Grouplens
- Provides movie recommendations using predictions algorithms & collaborative filtering
- Utilized matplotlib in order to create data visualizations for exploring ratings for certain genres
- Create visualization in order to compare performance of the different algorithms used