

# Lucas Hasting Resume 2024

## EDUCATION

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### University of North Alabama, Bachelor of Science

Florence, AL. August 2022 – May 2026

*Majors: Computer Science, Mathematics, Information Technology*

*GPA 3.65/4.0*

*Minors: Data Analytics, Cybersecurity*

*Information Technology Concentration: Software Development*

### Calhoun Community College, Associate of Applied Science

Decatur, AL. May 2020 – May 2022

*Major: Computer Information Systems*

*GPA 3.86/4.0*

*Concentration: Cybersecurity/Information Technology*

## TECHNICAL SKILLS

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### Programming and related Skills

- Developed skills in the programming languages: Java, Python, C and C++.
- Developed skills with socket programming in C.
- Developed Basic Skills in the programming languages: C#, Ruby, Fortran 95, Perl, Prolog, Racket, and Rust.
- Developed skills in the statistical programming language R.
- Web Development skills in the following: HTML5, CSS, Bootstrap 5, JavaScript, JQuery.
- Developed basic skills in the query languages Oracle 12c SQL, and MySQL.

### Information Technology related Skills

- Developed Administrative and Security skills in the Unix, Linux, and Windows Operating Systems.
- Experience using the CISCO IOS Network Operating System.
- Experience using Git, GitHub, and Gitea.
- Experience using vi and vim.

### Other Skills

- Developed skills in Microsoft PowerPoint, Word and Excel.
- Experience writing documents in LaTeX.

## HIGHLIGHTED PROJECTS AND CERTIFICATIONS

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### Certifications

- CompTIA certifications: ITF+, A+, Network+, Security+, Linux+.
- Short Term Certificates: Computer Technician, Server Administration, Cybersecurity Essentials, CCNA Preparation.

### C++ - Wt Risk Tracking System – Senior Capstone

- Used the Wt library to create a website and connect to a database to track and manage risks.
- Featured a login screen and 3 types of user accounts with different authorization.
- Worked on a team of 14 people.
- The project was not complete due to time constraints, but an MVP was created.

All projects can be found on my portfolio at <https://lucashasting.github.io/Portfolio/>

## EMPLOYMENT

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### **Verafin**

Remote. Toronto, Canada

*Software Development Internship*

*June 2022 – August 2022*

- Researched contact information on crypto companies for a new branch to reach out to.
- Participated in a company hackathon (**Won Best Overall Project**).
- Worked in teams of 5+ people.

### **UNA**

Florence, AL

*ITS Help Desk: Tier 1*

*August. 2022 – November 2022*

- Interacted with 20+ people daily over the phone, in person, or over email.
- Diagnosed issues and submitting tickets for higher tiers.
- Fixed issues with multi-factor authentications, passwords, and other small issues.

*Computer Science Tutor*

*January. 2023 – Present*

- Interacting with 15+ people weekly.
- Helped students understand programming concepts in Python, C++, and Java.
- Helped students understand concepts in Frontend Web Development.

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