Avery Gosselin

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EDUCATION

University of Maine, Orono, ME
Bachelor of Science: Computer Science
Minor: Neuroscience
Current GPA: 3.97
Expected Graduation: May 2023

PROFESSIONAL & RESEARCH EXPERIENCE

Student Programmer at National Exam Test Tool (NETT)
2019 - Present
- Developed a LAMP stack based educational website for students in Sierra Leone
- Collaborated with team members in person and remotely
- Developed and maintained an AWS cloud infrastructure, scalable to 90,000+ concurrent users
- Communicated with community partners to define system requirements

Student Research Assistant at PERC_Lab
2021 - Present
- Researched privacy policy ambiguity in online social networks
- Produced and delivered several presentations
- Developed a framework to analyze clarity and quality of privacy policies

MCI App Camp Creator/Counselor
2018 - 2019
- Created a programming camp for 4-13 year olds
- Developed and administered a week-long educational programming curriculum
- Coordinated with school district officials

PROGRAMMING & TECHNICAL SKILLS

Known Programming Languages
- Python
- HTML/CSS
- Java
- PHP
- C

Experienced With
- Git
- Github
- Amazon Web Services

ACADEMIC AWARDS

- James S. Stevens Outstanding Junior Award | 2021
- Maine Top Scholar Award | 2019 - Present
- Maine App Challenge 2nd Place Finalist | 2019
- Maine App Challenge "Edward Snowden Privacy Award" | 2019