

Venkata Lohithakshith Veerepalli

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Education

University of Alabama at Birmingham, Birmingham, AL

Bachelor of Science in Computer Science, May 2023

GPA: 3.6

Selected Coursework: Data Structures (Java), Web Applications, Database Applications, Distributed Systems, Cloud Computing

Work experience

Student Assistant at The Department of Biochemistry and Molecular Genetics

University of Alabama at Birmingham (January 2021 - Present)

- Responsible for general lab tasks and assisting with experiments and research.
- Duties may include preparation of gels for DNA and protein electrophoresis, help with PCR-genotyping of the mouse colony, isolation of plasmid DNA, basic histological staining of tissue sections, preparation of buffers, and other laboratory reagents, organizing the lab supplies.

Operations Attendant at the Recreation Center

University of Alabama at Birmingham (March 2019 - Present)

- Responsible for maintaining the day-to-day operation of the facility, including the fitness center by providing a safe clean, and inclusive environment for all students and members.
- Responsible for the cleanliness of the facility (including the fitness center), enforcing policies and procedures throughout the building, and assisting with any customer service concerns.

Skills

- Proficient the Mic Office Suite, Adobe Photoshop, and Adobe Flash
 - Did freelance poster work for university events
- Literate in Python and Java. Comfortable with basic programming concepts
- Experience in web design using Adobe Dreamweaver and Photoshop
- Building templates and writing HTML, CSS, and JavaScript.
- Have experience in building android applications using android studio.

Activities & Interests

- Member of Association of Computing Machinery at UAB
- Public relations chair of Data Science club at UAB (DataCrunchers@UAB)
- Mentee at International Mentors at UAB
- Teaching Myself new programming languages and concepts