

# Jason E. Lee

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## EDUCATION

**Lehigh University, P.C. Rossin College of Engineering & Applied Sciences** – Bethlehem, PA August 2018 – May 2022  
Bachelor of Science in Computer Science GPA: 3.76/4.00  
Honors: Dean's List, *Lehigh Review* "Emerging Voices" Essay Selection

## PROJECTS

**"Merck Data Ingest Portal" - Lehigh University Capstone Project** August 2021 – Present

- Collaborating on a team with 4 students to develop a secure data portal for Merck & Co. in an Agile environment
- Building front end components using React.js adhering to planned UI sketches and developing backend framework
- Designing database schema to plan out storage of transactional and file storage data

**"JobLog" Calendar App - Personal Project** July 2020 – Present

- Developing a mobile app to aid in organizing dates & deadlines for job searching using React Native through Expo
- Implemented auto-updating calendar using various class components

**"Gym Tycoon Simulator" – Personal Project Roblox Studio** May 2017 – June 2017

- Coded in Roblox's object-oriented implementation of Lua to create a gym tycoon game
- Amassed 11,000+ plays from other users under Roblox platform

## SKILLS AND COURSEWORK

Experienced: Java, JavaScript, C, Git  
Familiar: SQL, C++, Python, Lua, HTML, CSS, React.js, Node.js, Express.js  
Relevant Coursework: Programming and Data Structures, Systems Software, Foundations of Discrete Structures and Algorithms, Computer Organization and Architecture, Intro. to Data Science, Combinatorics and Graph Theory, Software Engineering, Programming Languages, Design & Analysis of Algorithms, Database Systems and Applications

## EXPERIENCE

**Undergraduate Teaching Assistant (CSE 109 – Systems Software)** August 2020 – December 2020  
Lehigh University – Bethlehem, PA

- Assessed 100+ students' performance in programming assignments, labs, and exams to assist professor
- Held weekly office hours to assist ~5 students per session in reinforcing course content to students

**Lab Monitor** September 2018 - Present  
Lehigh University – Bethlehem, PA

- Serve as a resource for students who require assistance with lab systems for about 10 hours per week
- Maintain lab standards by checking for faults on 49 computer systems and report technical issues to IT

**Customer Service Specialist** May 2019 – January 2020  
Best Buy – Stroudsburg, PA

- Engaged with customers about store products, company programs, and customer inquiries
- Drove positive Net Promoter Score by 10% and Branded Payment Members by 12.5%

## LEADERSHIP

**Founder and President** February 2020 - Present  
Lehigh Tea Club

- Started campus club dedicated to educating, sharing, and exploring the cultures and tastes of tea
- Worked with campus club affairs committee for collaboration on club startup

**Secretary** September 2019 – March 2020  
Residence Hall Council

- Served as a resource for 170+ students to voice concerns about building amenities and quality of life
- Recorded weekly council meeting minutes, organize meeting information, and design event flyers
- Advertised planned events for residents to enjoy, attracting 20+ residents per event

**President** October 2017 – April 2018  
Stroudsburg High School Science Olympiad

- Worked with coaches to organize 15+ member roster, team practices, competition scheduling, and fundraising
- Aided and motivated team members with studying and preparation for 23 events against other schools