# Ryan Schmid

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#### **EDUCATION**

Lehigh University, Bethlehem, PA

Expected May 2022

Bachelor of Science in Computer Engineering

Overall GPA: 3.83

Bachelor of Science in Integrated Business and Engineering (IBE) - Finance

• Honors degree and AACSB-accredited with a major in finance.

Honors: Dean's List, Tau Beta Pi Engineering Honor Society

Certification: Lean Six Sigma Yellow Belt, awarded December 2019

#### RELATED EXPERIENCES

## Academic Tutor, Lehigh University

February 2021-Present

• Conduct 2 sessions in *Intro to Electrical Engineering* and *Programming and Data Structures* for 3 hours per week while employing skills in communication and enhancing knowledge in the 2 courses.

**Programmer**, ryanwschmid.com (personal website)

*April 2020-August 2020* 

- Created a personal website to showcase academics and experiences in a more visual manner.
- Self-taught HTML/CSS and used both to build website from scratch without templates or frameworks.

Runner-up, Johnson & Johnson University Case Competition

March 2020-April 2020

• Determined the optimal method for a business acquisition in a case study scenario by balancing financial performance, market penetration, and values outlined in a company credo.

Participant, IBE Freshman Workshop

January 2019-May 2019

- Devised a detailed plan for a theoretical startup, including performing market research, designing a product to fit identified consumer needs, and establishing a realistic business model.
- Interviewed prospective customers and suppliers, professionals, and professors to ensure feasibility.
- Presented to peers and professors, who deemed the project viable and successful.

# **LEADERSHIP EXPERIENCES – Lehigh University**

Treasurer, IEEE – Eta Kappa Nu Engineering Honor Society

March 2020-present

Plan professional workshops, mentoring programs, and social events while managing budget of \$800+.

Vice President, IEEE (Electrical & Computer Engineering Society) Student Branch

March 2020-present

- Develop academic and professional workshops for first- and second-year students.
- Launched a LinkedIn page as a foundation for building an alumni network and student community.

# Co-Founder and Treasurer, Lehigh Tea Club

February 2020-present

Co-Founded social club of 110+ participants and manage annual budget of \$300.

Vice President, Residence Hall Council

September 2019-May 2020

Planned and facilitated dormitory-wide events for community of over 250 residents.

# **COMPUTER SKILLS**

C (Programming Language), Java, HTML, CSS, JavaScript, MATLAB, Microsoft Excel, PowerPoint, Access, Word, Adobe Illustrator, PSpice, Minitab, JMP

### **ACTIVITIES**

**Member**, Investment Management Group, Lehigh University **Drummer**, Jazz Combo, Lehigh University

February 2020-present September 2019-March 2020