

Ivan Kok

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GitHub: <https://github.com/IvanJK97> Website: <https://www.lehigh.edu/~ivk215>

Education

Lehigh University - Bethlehem, PA

Expected Graduation May 2020

Bachelor of Science in Computer Science and Business

GPA: 3.68

Relevant Courses: Data Structures, Linear Methods, Financial Accounting, Programming Languages, Database Systems, Web Systems Programming, Software Engineering, Algorithms, and Blockchain Systems

Experiences

Dolomite, Front-end developer - Bethlehem, PA

July 2018 - Present

- Learned React framework on the job to build the prototype for the support site
- Currently using Git version control to collaborate with other team members

Office of Student Engagement, Work-Study Assistant - Lehigh University

Sep. 2016 - Present

- Manage financial records for over 150 Lehigh clubs and organizations
- Prepare and deliver invoices, cash advances, reimbursements, deposits, and other financially related documents to campus offices and student organizations

Hutchison Port, Operations Intern - Hong Kong, China

June - Aug. 2017

- Applied Excel VBA to maximize port productivity with optimal terminal equipment
- Developed macros automating the model that predicts the correlation between adding additional resources and the marginal benefit (i.e. adding cranes and its effect on crate loading efficiency)
- Presented findings and data trends to stakeholders and executives of Hutchison Port

Skills

Computer Science: Java, C, C++, SQL, Scala, Microsoft VBA, Git, Linux terminal, and Unreal Engine

Web-development: React Framework, Node, HTML, JavaScript, jQuery, and CSS

Languages: Fluent Mandarin, Fluent Cantonese

Leadership

Global Union, Global Union Representative

Sep. 2017 – May 2017

- Organize cultural events to raise global awareness across various groups within the Lehigh community
- Serve as an ambassador to advocate about Global Union's goal of unity within diversity

Engineers Without Borders, Project Ambassador

Sep. 2017 – Dec. 2017

- Assess the needs of local communities in Nicaragua through analyzing data from audio interviews and questionnaires

Activities

Economics tutor for Center for Academic Success, Society of Asian Scientists and Engineers, RUF Christian fellowship, and Spring SERVE trip & Feel Good Fridays volunteer for the Community Service Office