

KYLE LEE

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EDUCATION & HONORS

Irvine Valley College

Irvine, CA

Associates for Transfer in Computer Science, Mathematics, and Economics

August 2019 - May 2021

- Cumulative GPA: 4.0/4.0, Honor's Program, Promise Program
- Relevant Coursework: Discrete Mathematics, Boolean Algebra and Logic, Data Structures, Object Oriented Programming, Probability and Statistics, Calculus I-III, Linear Algebra, Differential Equations, Microeconomics, Macroeconomics, Financial Accounting, Managerial Accounting

PROFESSIONAL EXPERIENCE

IT Project Specialist, South Orange County Community College District

Mission Viejo, CA

November 2019 - present

- Led team projects in designing, testing, and deploying online features for matriculation, registration, and transfer network systems at Irvine Valley College and Saddleback College
- Analyzed user data for new system implementations to alleviate user experience and increase retention rates for all students, staff, and faculty (13,000 current students)
- Prioritized student workshops and district board conferences to integrate valuable context into the purpose of using new features

Certified Mathematics Instructor, Mathnasium

Tustin, CA

October 2019 - present

- Interacted with 10-20 advanced high school students per session using customized curriculums and school coursework in classroom format
- Mentored instructors toward effective student interactions through engaging activities

Market Data Analyst Intern, Pool In One

Irvine, CA

May - August 2020

- Collected data on market conditions, consumers, and competitors using Python and Excel
- Analyzed market databases with statistical software to determine executable marketing strategies of product demand, pricing, and sales
- Presented bi-weekly reports and dashboards that review forecasting market trends

Research & Organization Intern, Solushion

Irvine, CA

June - August 2019

- Communicated to foreign clients with translated emails regarding software consulting services of Western localization
- Organized client data to visualize user growth using Excel

Quality Analyst Intern, Barunson Entertainment & Arts

Irvine, CA

June - August 2018

- Ran game beta tests for quality assurance and analysis with feedback
- Assisted game developers in detecting performance bugs using C++

SKILLS

Programming Languages

Python, Java, C++, Visual Basic, SQL

Data Science Technologies Languages

A/B Testing, Experimental Design, Hypothesis Testing, Data Visualization
Fluent in English, Proficient in Korean