

JaeYoung Chang

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48441 Binghampton Drive, Northville MI 48168

EDUCATION

University of Notre Dame GPA: 3.734

Notre Dame, IN

May 2022

- Pursuing a BS in Computer Science (College of Engineering)
Minor in Engineering Corporate Practice
- *Relevant Coursework:* Data Structures, Logic Design, Systems Programming, Fundamentals of Computing, Discrete Mathematics, Introduction to Embedded Systems

Detroit Country Day High School GPA: 3.85 | ACT: 35

Beverly Hills, MI

June 2018

- Graduated Magna Cum Laude
- *Relevant Coursework:* Advanced Computer Science (AP)

EXPERIENCE

The IDEA Center at the University of Notre Dame

Remote

Jr. Software Engineer in Startup Business Intelligence

Summer 2020-Present

- Developed a marketplace for product & startup ideas using React, Redux, Node.js, HTML, CSS
- Created "Alumni Labs" page for The Pit Road Fund
- Implemented Upsell Popups on Olüsmile's Shopify Marketplace
- *Technologies Used:* React, Redux, Node.js, HTML, CSS, Shopify, Wordpress, Elementor

AeroParts Now

Remote

Product Management Intern

Summer 2020

- Developed a web app to help customers upload aircraft inventory into the AeroParts Now Database
- Defined the Product Development Roadmap for 2020/2021 to determine the Scope of Work for the development team (categorization of modules & sub-modules, calculation of time-costs, and determination of priority)
- Configured their Pipedrive CRM with Automation, Dashboard Reports, and Business Rules
- *Technologies Used:* React, HTML, Pipedrive

Simon Group Holdings

Birmingham, MI

Technology Project Management Intern

Summer 2019-Spring 2020

- Introduced and implemented a CRM system (Salesforce) into SGH's tech companies
- Introduced and implemented the Salesforce CRM system
- Enhanced UI/UX of cloud software by introducing reporting features into the Dashboards Module
- Identified strategic customers by analyzing trends in Crude Oil Price in relation to Customers' Revenue and Utilization of Fracking Units
- Created a temporary inventory management system to keep track of inventory for 50+ Fracking Units around the U.S.
- Selected to exhibit at ADIPEC (Abu Dhabi International Petroleum Exhibition & Conference) and showcase Fuel Automation Station's software capabilities to thousands of attendees (November 11-15, 2019)
- Selected to visit the Command Center and Operating Frac Sites in the Houston (TX) area to research the needs of operators and identify places for improvements for the Cloud Software (August 2019)
- *Technologies Used:* Salesforce, Apex Programming Language, VBA, Microsoft Excel, Smartsheets

ACTIVITIES

Sorin College Hall Government, *Technology and Multicultural Commissioner, 2019-Present*

Korean Student Association, *member, 2018-Present*

SKILLS

Technical: C/C++, Python, Unix Shell Scripting, MATLAB, Arduino, SolidWorks

Web Development: React, Javascript, Node.js, Express.js, jQuery, EJS, HTML, CSS

Other: Microsoft Office, Salesforce, Apex Programming Language, Pipedrive