JOSEPH E. GALANTE

(215) 933-2879 · jegalante@gmail.com · www.linkedIn.com/in/jegalante · www.github.com/JosephGalante

EDUCATION

University of Pittsburgh, School of Computing and Information   **Pittsburgh, PA**
Bachelor of Science in Computer Science   *April 2022*

RELEVANT PROJECTS

Personal Portfolio Website:
- Utilized Vue.js, Vite, Vue-Router and Three.js to create visually appealing website to convey personal portfolio

YelpCamp:
- Deployed a web application with complete CRUD functionality for users to create, review, and advertise campsites they've visited using Node.js, Express, MongoDB, HTML, CSS, Javascript, and Heroku.

RELEVANT SKILLS

Go, Vue.js, Javascript, Java, Python, Docker, Kubernetes, R, JavaScript, C, GitHub, MATLAB, SQL

WORK EXPERIENCE

Edge Case Research   **Pittsburgh, PA**
Software Engineer   *May 2022 – Present*
- Collaborated with fellow engineers to architect and design new features in a web application to ensure autonomous vehicle safety, using Golang on the backend and Vue.js on the front-end.
- Utilized Docker and Kubernetes to ensure deployments/clusters were running smoothly by collaborating with the platform engineering team.
- Assisted in developing new UI features by collaborating with the product team to create a seamless user experience for users of the product.

Trion Group, a Marsh & McLennan Agency, LLC Company   **Conshohocken, PA**
Operations Intern   *May 2021 – July 2021*
- Manipulated data in SQL to develop benchmarking dashboards for use in client sales meetings.
- Developed Industry Benchmarking Power BI dashboards for use in sales pitches to potential clients. Presented dashboards to upper management.
- Aggregated data in Salesforce CRM database for 8 major clients, to streamline marketing strategies for salespeople.

Partner in Publishing   **Philadelphia, PA**
Online Trainer   *June 2020 – August 2020*
- Individually trained more than 250 undergraduate professors to use learning management systems such as Canvas.
- Ranked among top 3 of 25 trainers in customer satisfaction surveys for three consecutive months.
- Wrote Microsoft Excel Macro applications to improve team productivity in automated reporting.

EXTRACURRICULAR ACTIVITIES

Formula Society of Automotive Engineers (FSAE) - University of Pittsburgh chapter   **Pittsburgh, PA**
Financial Lead   *September 2018 - Present*
- Increased budget by 34%, from $26k to $35k by analysis and presentation to Pitt Financial Allocations Committee.
- Manage social media accounts including posts, advertising, and marketing.
- Worked with engineering students to perform a mock sales pitch to potential investors at national competitions with 30+ colleges in attendance. (Won 1st place in Business Presentation at FSAE North out of 45 competing universities).

Phi Delta Theta International Fraternity   **Pittsburgh, PA**
Treasurer   *January 2019 - Present*
- Manage annual budget of more than $50K by collecting dues, paying bills, filing annual taxes, and directing fundraisers.
- Collaborated in the organization of fundraisers for ALS research raising +$5K.