

SUJEETHAN VIGNESWARAN

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WORK EXPERIENCE

Systems Engineer (Site Reliability Engineering) Replicant AI

September 2021 - December 2021
San Francisco, California

- Designed an operational cost savings strategy plan focused on cloud resource usage and Kubernetes scaling with production traffic resulting in an ongoing savings of \$300,000 per year.
- Enabled the adoption of a FinOps culture for software developers, NLP scientists, and ML engineers by creating cloud cost monitoring dashboards to create accountability for their respective costs.
- Repaired a bug for OpsGenie paging on-call engineers overnight for incidental issues.

Product Manager Loblaw Digital

September 2021 - December 2021
Toronto, Ontario

- Owned the product delivery of the 2022 PC Optimum Points Days Event that was experienced by 18 million users and generated \$1.3 billion in revenue that week. (Most revenue in the last 5 years).
- Utilized the lean methodology to launch the product through three phases of MVP iterations.
- Designed an A/B Test and learned the significance of time-urgency on user experience and buying habits.
- Authored a GTM product strategy document and ensured all stakeholder requirements were managed.
- Created 90 detailed user stories that involved Back-end, Front-end, API, Analytics, and QA development.

Product Manager Loblaw Digital

January 2021 - April 2021
Remote

- Redesigned the PC Optimum Insiders subscription process to increase registration rates by 75%.
- Delivered MVP by breaking down technical requirements into 60 detailed user stories.
- Analyzed user experience testing results to prioritize the feature development road map.

Site Reliability Engineer I Loblaw Digital

May 2020 - August 2020
Remote

- Designed cloud based system to automate platform licensing to save \$120,000 per year in licensing fees.
- Created dashboards to monitor Kubernetes cluster usage that provides cost reducing insights.

LEADERSHIP EXPERIENCE

Founder at www.LadyGodivaPatches.com

Designed, produced, and sold coverall patches (Canadian Engineering tradition) to the Canadian engineering community in 6 provinces and over 30 cities generating a return of investment of 300%.

Top 25 Environmentalists Under 25 in Canada

Nationally recognized by the Starfish Canada as one of the top 25 under 25 environmentalists for his work coordinating the restoration and environmental stewardship program in the Rouge National Urban Park.

EDUCATION

University of Waterloo, Faculty of Engineering

Expected April 2023

Bachelor of Applied Science in Environmental Engineering Option in Management Engineering

Relevant Courses: Software Development, Statistics, Economics, Human Computer Interaction

SKILLS

Product Technology

Experimentation, GTM Strategy, Data Analytics & Insights, User Interviews
Kubernetes, Docker, Terraform, Python, SQL, MATLAB, Go, Figma, JIRA