# KAVYA ARUN

# kavyaarun.com

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#### SKILLS

Languages: C/C++, JavaScript, SQL, JQL, HTML/CSS, MATLAB, Python, Pandas, React, NodeJS Tools: JIRA, Confluence, SharePoint, Azure DevOps, SolidWorks, Git, Firebase, VS Code Project Management: Kanban Boards, Gantt Charts, Root Cause Analysis, Prototyping, Wireframes, User Stories, Roadmaps, Prioritization, OKR & KPI Implementation

#### **WORK EXPERIENCE**

#### TECHNICAL PROGRAM MANAGER INTERN • TESLA • AUSTIN, TX

JAN 2023 - PRESENT

- Managing resources, timelines, and budgets for Material Flow & Factory Design
- Supporting layout and system design process including AutoCAD layouts and simulations
- Coordinating RFQ, PO, and lead times along with the operations teams to keep MHE on track
- Creating and maintaining project management systems using JIRA, Sharepoint, and Azure to maintain clear priority as well as status

### PRODUCT MANAGER INTERN • TRIBALSCALE • TORONTO, ON

MAY 2022 - AUG 2022

- Led 2 cross-functional teams and meetings including standups, IPMs, Retros, and Story Acceptance
- Owned 4 features for the KATALYST iOS App, and wrote 50+ user stories while prioritizing features
  and defined requirements for engineering and design teams which are being used by 2000+ users
- Improved **UX measures** by **25%** and **user retention** by **60%** on the TS Website through a HubSpot migration, and intensive competitive analysis of 6 companies alongside the marketing team
- Developed 20+ KPIs and OKRs increasing the team's productivity by 52% in 4 months

#### SYSTEMS ENGINEER INTERN • DELOITTE • TORONTO, ON

SEP 2021 - DEC 2021

- Worked on a highly confidential client project in the Middleware Integration Design team, creating technical API requirements and developing PlantUML sequence diagrams for various data layers
- Created user stories, API specs, and integrations to develop a customer-facing digital application
- Streamlined financial processes to increase efficiency by 65% using Pandas and NumPy scripts
- Developed financial models for margin improvement analysis using multi-million dollar portfolios

#### **SOFTWARE DEVELOPER INTERN • RBC • TORONTO, ON**

JAN 2021 - APR 2021

- Utilized Angular, TypeScript, NodeJS, and HTML/SCSS, to update and create the online banking page, while implementing Jasmine and Jest tests, for a secure and seamless banking experience
- Developed the Manage Authorized Users and Pay with Points features on RBC's online banking page

## **EDUCATION**

BASC. SYSTEMS DESIGN ENGINEERING • UNIVERSITY OF WATERLOO

2020-2025

- 86% cGPA Dean's Honour List 1A & Elected Systems Design Academic Class Representative
- Relevant Courses: Data Structures & Algorithms, Engineering Prototyping, Engineering Economics