

Hariharasudhan Giridharan

in LinkedIn | GitHub | +17828827264 | sudhan@dal.ca | Portfolio

HIGHLIGHT OF SKILLS

PROGRAMMING LANGUAGES:

- Python, R, C, C++.

BUSINESS DEVELOPMENT SKILLS/TOOLS:

- PowerBI, Tableau, SQL, Microsoft Word, Microsoft Excel, Microsoft PowerPoint, JIRA, Confluence, SDLC, Agile, Visual Studio, ETL Framework, Migration, Microsoft Visio, SAP, Adobe XD, Adobe Photoshop, Figma, UI/UX, User Persona, Salesforce.

SOFT SKILLS:

- Communication, Relationship Building, Teamwork, Critical Thinking, Time Management, Negotiation, Strategy, Emotional Intelligence, Problem Solving, Perseverance, Integrity.

3+ relevant experience as a Business Analyst/Consultant.

2+ years of experience in Agile, User Story Creation, Requirement Gathering, Customer Success, Lead, Global client interaction, JIRA, Confluence, Microsoft Visio, SQL, SDLC, Root Cause Analysis (RCA), Demoing, User Experience, Client retention strategy, Process Improvement, Client Engagement, SharePoint, Target State Analysis, Current State Analysis, Cross-team collaboration.

SCHOLARSHIPS & AWARDS

MITACS GLOBALINK RESEARCH AWARD

- Selected from over **1 million** applicants for displaying academic and research excellence.
- Granted a fellowship of **15,000 CAD** for the entire duration of the **Master's** program in Canada.

MAX PLANCK FELLOWSHIP

- Awarded the distinguished Max Planck Institute for Informatics Fellowship for undergraduate research.
- Entrusted in developing innovative technologies as part of a prestigious international research program.

HALIFAX INNOVATION CHALLENGE'23

- Delivered a fully functional prototype relevant to the Nova Scotia Government solving a real business need.
- Developed a strategy & presented a PPT, emphasizing a structured pipeline approach.

EDUCATION

DALHOUSIE UNIVERSITY

MASTER'S, DIGITAL INNOVATION, DATA SCIENCE, (CO-OP)

09/2023 - 01/2025

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPALLI

BACHELOR'S INSTRUMENTATION ENGINEERING

07/2019 - 07/2023

GPA: 8.31 / 10.0

RELEVANT EXPERIENCE

AUTOFY | ANALYST |

| 01/2023 - 08/2023 | Trichy, India

- Managed a diverse clientele that included clients from various parts of my province.
- Administered a portfolio of **19** clients under me, responsibilities involved **Client interaction, Requirement Gathering, timeline management, Root Cause Analysis, Business Analysis and resolution, and User Experience.**
- Sprint Planning, creating sprint backlog based on customer feedback, market changes, and business priorities.
- Acted as a **SPOC** between the technical team and the client, thus bridging the gap between them.
- Worked closely with Clients to stabilize the system and brought down the ticket count to zero in **6 months**.

MITACS | ANALYST |

| 05/2022 - 08/2022 | Windsor, Ontario, Canada

- Recipient of the highly **prestigious MITACS Globalink Research Internship**, showcasing exceptional selection from a vast applicant pool, leading to a coveted fully funded research opportunity in **Machine Learning**.
- Utilized Git to review and test various open-source machine learning algorithms for implementation in a local dataset.
- Collaborated with a **team of 10 people** and achieved **20%** better accuracy results.
- Performed Data Warehousing with **SQL** to deploy the model in a website.
- Tested various Machine Learning models using **open source softwares** and presented innovative software solutions to UWindsor Health authorities using Powerpoint.

SHAPE AI | BUSINESS CONSULTANT |

| 08/2021 - 12/2021 | India

- Gathered feedback and requirements, communicating required changes to the development team, and overseeing seamless, high-quality rollouts in time.
- Managed entire project life cycle; responsibilities comprised **gap analysis, requirement gathering, change requests, demoing current system functionality.**

ENTREPRENEURIAL WORK

PAYBUX - FINANCE MANAGEMENT

- Co-founded and played a key role in the successful launch of Software-as-a-Service (SaaS) based finance management app designed exclusively for pharmacists.
- Revamped the app's payment tracking system, delivering vital insights and dues to immediate stockists; reduced payment delays by **40%** and increased retailer cash flow by **25%**.
- Within the first 3 months of launch, secured a significant seed funding of **100 thousand** rupees INR, that validated the app's market potential and business model.