



ANALYST

Developer | Machine Learning | Web Designing

HIGHLIGHT OF SKILLS

- Software Tools: MS Office Suite (Word, Excel, Outlook, Powerpoint), Jira, Power BI.
- Strong graphic design skills for creating visually appealing web and digital media products.
- Proficient in C, C++, Python, Java, HTML, CSS, and JavaScript.
- Experience with Bootstrap framework, REST API's, Angular, React, MongoDB, MySQL, and Node.js.
- Skilled with Figma, Canva, and Photoshop for effective UI/UX designing.
- Knowledge of data analytics, neural networks, machine learning, and deep learning.
- Possesses strong interpersonal and communication skills, honed through fast-paced customer service, collaborative project environments, and volunteering work.

EDUCATION

Software Engineering Technology - Artificial Intelligence Advanced Diploma(Fast-Track)

Centennial College, Toronto, ON

January 2023 - Present

Bachelor of Technology in Computer Science

SRM Institute of Science and Technology, Chennai, India

June 2018 - May 2022

WORK EXPERIENCE

IT Integrated Services Support Technician(CO-OP/PT)

Centennial College, Toronto, ON

September 2023 - Present

- Provided front-line technical support and guidance to students and employees, troubleshooting hardware and software issues for college computers, laptops, projectors, and AV equipment.
- Sharpened communication skills through interactions with diverse individuals.
- Utilize MS Office(Excel, powerpoint, word) applications for efficient tracking of work and data management.
- Diagnose and rectify faults in computers and Networks.
- Created engaging posters for providing awareness.
- Crafted the ability to manage ambiguity, adapting to changing situations and finding effective solutions.
- Assisted in setting up new labs, maintaining equipment inventory, and providing documentation and administrative support. Additionally, I filled in for IT and AV Technologists when required and assisted with project assessments for IT project management.
- Showcased strong collaboration and teamwork skills, contributing positively to the team dynamic.
- Worked with imaging systems.

Crew Member (P/T),

McDonald's, Toronto, ON

March 2023 - December 2023

- Showed immaculate work ethic and operated kitchen equipment according to standard procedures and recipes while adhering to food safety and sanitation guidelines.
- Collaborated with team members to ensure efficient and timely operations while providing excellent customer service.



SELECT PROJECTS

DYSLEXIA SIMULATOR WEBPAGE

- Designed and developed a user-friendly webpage using web design languages such as Javascript, HTML, and CSS to create a digital representation of dyslexia to promote awareness and understanding among the general public.

INTERACTIVE VOCABULARY LEARNING WEBSITE

- Designed and developed a user-friendly and innovative website featuring the "Flip cards" technique using HTML, CSS, Javascript and Bootstrap to facilitate easy and efficient learning of new words.
- Implemented interactive UI/UX to enhance engagement and ensure clear communication of each word's meaning for an effective digital learning experience.

FIGMA DESIGN: FEEDBACK WEB APPLICATION

- Designed and developed an intuitive and visually appealing feedback form UI using Figma.
- Strategically leveraged color theory in the UI to align with the company's branding and enhanced user engagement.
- Implemented interactive elements and intuitive user interactions within the feedback form design to encourage seamless user experience and increase form submission rates

PORTFOLIO

- Developed a responsive personal portfolio using HTML, CSS, EJS, and JavaScript.
- Applied color theory and meticulous layout techniques for a visually engaging user experience.
- Leveraged Git and GitHub for version control, deploying the portfolio on GitHub Pages for online accessibility.
- URL: <https://thejusshaji.onrender.com>

SAFE COMPASS

- Led UI/UX design and web development for the "Safe Compass" project, incorporating machine learning models like Random Forest, Support Vector Machines (SVM), Logistic Regression, and decision trees to analyse and predict traffic accident fatalities based on Toronto Police Service data.
- Designed an intuitive web interface and integrated data visualization components for user-friendly interaction and enhanced understanding of machine learning model outputs.
- Implemented a web API for seamless model deployment and user engagement.
- Collaborated in a multidisciplinary team, emphasizing a user-centered approach with usability testing to optimize the design and user experience.

PHOTOGRAPHY PORTFOLIO

Instagram: @yesterdays_eye

- Curated and managed a photography page on Instagram, showcasing a diverse portfolio of captivating images.
- Utilized composition, lighting, and editing techniques to produce visually engaging content, enhancing visual aesthetics using Adobe Creative Suite (Photoshop, Lightroom) and other media editing software (Picsart, Snapseed).
- Engaged with followers, fostering an interactive and supportive photography community, and responded to inquiries.
- Collaborated with models and creative campaigns, conveying narratives and emotions through photography.



VOLUNTEERING EXPERIENCE

School Volunteer

Good Shepherd Public School, Kottayam, India

June 2015 - March 2018

- Assisted teachers with Smart Lab technology and helped students improve their understanding of computer science and math concepts.
- Headed school groups, participated in cultural festivals, initiated and organized various events showcasing teamwork and leadership qualities.

Tutor

Open Door Orphanage and Community Centre, Chennai, India

February 2020

- Provided one-on-one tutoring in computer skills and math, helping children residing in an orphanage to build foundational knowledge and develop confidence in their abilities.