MILIND VISHNOI

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Mississauga, Canada

in linkedin.com/in/milindvishnoi

EDUCATION

University of Toronto

Bachelor of Science - Computer Science & Mathematics

CGPA: 3.56/4.0

Sept 2018 - Exp 2022



Dean's List 2021

Only top 15% of students receive this award

WORK EXPERIENCE

Junior Developer Intern

Edsembli

May 2021 - Ongoing

Mississauga, Canada

- Developed various modules in Edsembli's HRP solution using .NET framework with AngularJS
- Resolve bugs by debugging using Chrome Developer tools and Postman

Teaching Assistant

University of Toronto

mary 2021 - April 2021

♀ University Of Toronto, Canada

 CSC108: Python programming, basic algorithm construction and introductory complexity analysis

Technology Officer

UTM Computer Science Student Community

May 2020 - April 2021

Q University Of Toronto, Canada

- Created and maintained the Computer Science Student Community (CSSC) website repository (https://github.com/utm-cssc/website) with Vue, NuxtJS, Vuex and Tailwind
- Hosted workshops, developed a course manager and content for student success
- Connected with students to mentor and support their learning
- Organized tech of the month and interview prep initiative to horn student technical skills

Core Software Developer

Grey Software

🛗 July 2020 - January 2021

♥ Toronto, Canada

- Lead and Managed 3 web applications using my expertise in Nuxt and Quasar
- Maintained and added modules to the Grey Software official website
- Utilized bash scripts to conduct formatting, editing and perform various checks to make development process smoother and uniform

Full Stack Web Engineer Intern

iBE.net

- December 2019 May 2020
 Noida, India
 Noida, India
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- Developed web application modules for flooring industry
- User registration and authentication module using AuthO and ExtJS
- Service Request Management & Employee Classification using Python Flask, SQLAlchemy & Postgres

OPEN SOURCE PROJECTS

Material Maths

Web-based app to help students improve their mental maths skills

/grey-software/Material-Math

- Implemented new UI to improve user experience using Quasar
- Created a scoring system using state management tools (Vuex) and TypeScript to gamify the process of learning
- Added a configuration module with 2 different practice modes to choose exactly what students want to practice
- Collaborated with a Project Manager and UI/UX Designer

CardsMadeEasy

A javascript library for frontend developer to create cards easily

\(\text{/utm-cssc/website} \)

- Designed and developed cards to have maximum customization to suit all website design
- Added functionality to easily manage multiple cards with responsiveness to all device sizes
- Created animations and custom carousel using CSS and JavaScript to ease development process for a developer

GameFace

A web application to provide gamers with an unbiased reviews for all games

\(\text{/utm-cssc/website} \)

- Created a RESTful API to perform CURD operations on users and games using **NodeJS** and **MongoDB**
- Designed and developed beautiful UI by utilizing ReactJS with Bootstarp and MaterialUI
- Developed user authentication module in NodeJS

Download Folder Cleaner

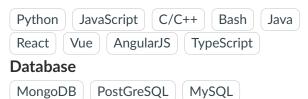
A Python script to organize your download folder at time of download

\(\text{/milindvishnoi/Download-Folder-Organizer} \)

- File Management system to create appropriate folders for each file extension using **Python**
- Keeps a watch for newly downloaded/copied files and folders by consuming watchdog framework

SKILLS

Languages



Frameworks

Pandas Flask Tensorflow