Mostafa Raad Kamal
University of Manitoba

Experience implementing engineering in Agile(Academic) environment with best practices such as SOLID principles,TDD, building monitoring metrics, and code reviews.

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EDUCATION

Bachelor of Computer Science
University of Manitoba

04/2018 - Present

Specialization
- Software Engineering

UTP Stage II Science
International College of Manitoba

04/2017 - 04/2018

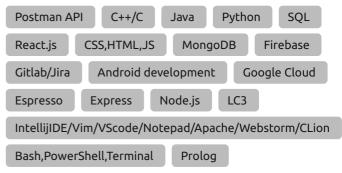*UTP Stage II*
- Focused on Computer Science

WORK EXPERIENCE

Student Office Assistant
University of Manitoba

Seasonal (Summer 2024)

Tasks
- Coordinated and attended scheduled events, ensuring students knew meeting places and adhered to time constraints.
- Promoted respectful, lawful, and safe behavior among students during outings.
- Maintained operational cellphone for emergencies and managed behavioral issues or conflicts.
- Encouraged socializing in English and interacted with all students during events.
- Provided clear instructions for students on how to return home after events.
- Documented and reported any incidents or injuries, following university policies and procedures.
- Took photos at events for promotional purposes.
- Prepared detailed event handouts and post-event reports, including risk assessments and travel details.

TOOLS, LANGUAGES AND TECHS

Postman API   C++/C   Java   Python   SQL

React.js   CSS,HTML,JS   MongoDB   Firebase

Gitlab/Jira   Android development   Google Cloud

Espresso   Express   Node.js   LC3

IntellijIDE/Vim/VScode/Notepad/Apache/Webstorm/CLion

Bash,PowerShell,Terminal   Prolog

PROJECTS (SELECTED)

Full Stack E-Commerce (05/2023 - 06/2023)
- Vue.js to build a simple front end for users to purchase products.
- Used Language: Vue.js, Node.js, MongoDB , Firebase, Dashboard, POSTMAN, Axios, Babel.

Movie Guide (01/2022 - 04/2022)
- MovieGuide is a convenient place to find a personalized selection of movies. Our app will allow the user to get suggestions by filtering through their preferences and information to present them with a list of movies they will love.
- Android studio: Java, SQL.

Full Stack Blog (01/2023 - 04/2023)
- It is a blog to post, update and delete articles.
- Used Language: React.js , Node.js, Express, MongoDB ,Firebase+Google Cloud ,POSTMAN.

Fitness Tracker (08/2021 - 12/2021)
- A basic web-based application for the people who needs information through a simple representation on health as such gradient.
- Used Language: CSS,HTML,JavaScript (UI & UX Research).

Clothing Shop (01/2021 - 12/2021)
- The mobile clothing app framework is a template for clients to easily set up an online clothing shop. The framework will provide a general layout and useful features to create a fully functional shop once the client enters their shop's inventory.
- Android Studio: Java, SQL.

Block Chain DataAnalytics (08/2020 - 01/2021)
- We will be doing two things: Detecting ransomware payments on Bitcoin. Detecting darknet market payments on Bitcoin.
- Used Language: Python.

ORGANIZATIONS

Canadian Association of IT Professionals (CIPS) (04/2018 - Present)
Demonstrating my ongoing commitment to professionalism; Showing my commitment to a high standard of excellence in the IT profession; and making a statement that I believe that IT workers are indeed professionals.

WORK EXPERIENCE

Store Associate (Cashier)
Marshalls

08/2021 - 12/2021

Tasks

- Greeting customers in a friendly manner; be knowledgeable to answer questions regarding merchandise items, prices and brands and provide information on promotions, TJX Canada policies and procedures, events and store locations.
- Processing of daily shipments, organization and set-up of the warehouse area; ensuring all merchandise is received, processed and merchandise presentation standards are maintained.
- Demonstrating a high degree of customer service while processing all refunds, exchanges and purchases in accordance with company guidelines.

Amusement Host
The Rec Room

05/2022 - 07/2022

Tasks

- Delivers exceptional service and entertainment experience to guests.
- Up sells games by showing guests game operations, encouraging guests to play and creating an overall fun, playful environment for them.
- Operates all major attractions. Set up and tear down for functions, events and activities.
- Ensures that guests are aware of pricing for special events, promotions and daily events.
- Ensures that guests adhere to safety policies and procedures.
- Effectively handle and relay all guest inquiries, questions, and concerns to Management.
- Communicates operational problems to Management.

CERTIFICATES

Complete Python Networking Course (2022)
Udemy Course Completion Certificate | Udemy

Learn to Build Apps with Neo4j (2021)
Completion certificate for Learn to Build Apps Using Neo4J (eduonix.com)

React.jsCreating and Hosting a Full-Stack site (2023)
LinkedIn Learning Certificate of Completion

Vue.js: Creating and Hosting a Full-Stack Site (2023)
LinkedIn Learning Certificate of Completion

SSL Certificates for Web Developers (2023)
LinkedIn Learning Certificate of Completion

LANGUAGES

Hindi
Full Professional Proficiency

English
Full Professional Proficiency

Bengali
Native or Bilingual Proficiency

SOFT SKILLS

Leadership   Team Communication   Networking

Conflict Resolution   Customer Service

Critical Thinking   Time Management

Decisiveness