Kushpreet Viria

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As a recent computer science graduate, I am passionate about writing clean and maintainable code. I have experience in multiple programming languages and have worked collaboratively with teams that utilized Agile methodologies to develop cutting-edge web applications. I am always open to learning new technologies to improve my skill set. I am excited to leverage my skills and knowledge to contribute to a full-time software engineering position.

PROFESSIONAL EXPERIENCE

Mely.ai, Montreal, QC, CA

Software Engineer Internship

Jan 2022 – Aug 2022

- Integrated cloud-based third-party services and components into applications such as AWS S3 and Cloudsearch.
- Worked extensively on a MVC based platform that had VueJS frontend, C#, and Python backend and a PostgreSQL database.
- Built a Microsoft Azure build and deployment pipeline to launch testing environment.

OTHER EXPERIENCE

SOBEYS INC. Winnipeg, Manitoba, CA

Grocery Clerk Volunteer 2018

Dollar Tree Stores Inc. Winnipeg, Manitoba, CA

Sales Associate 2019

PERSONAL PROJECTS

Shopping site

• ASP.Net and Angular web application that replicate a shopping website, with options to purchase, search, make account, use a cart, etc.

Path finding visual

• C++ and GLSL interactive visual of 3 different path finding algorithms written using OpenGL graphics API.

EDUCATION

University of Manitoba Winnipeg, MB, CA

Bachelor of Science in Computer Science - Degree to be conferred June 9^{th.}

GPA: 3.95/4.5

April 2023

TECHNICAL SKILLS

- Tools: MS Visual Studio, VS Code, Junit testing, Espresso, Git
- Languages: C#, C++, Python, JavaScript, Java, HTML/CSS
- Frameworks: VueJS, Angular, Asp.Net, Android
- Excellent knowledge of SQL and unit testing frameworks such as Junit and Mockito

ADDITIONAL SKILLS

- Fluent in English and Punjabi, with limited speech in Hindi.
- Ability to effectively Communicate through my past Customer Service experience.
- Quick to adapt to changing environments with a willingness to learn new technologies.