Umer Kazi

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EXPERIENCE

Junior Web Developer

January 2022 – April 2022

Bitbuy

Toronto, ON

- Member of the front-end web development team, responsible for optimizing front-end infrastructure, addressing bugs, and researching/planning improvements and new features
- Made over 100 contributions to the Gatsby React web application, working with tools such as Drupal, Pantheon, AWS Amplify, and StorybookJS to improve the product.
- Researched, planned, and implemented UI/UX improvements to the web application, contributing to the ongoing experience and design overhaul of the brand

Software Developer

May 2021 – August 2021

Year Zero Studios

Toronto, ON

- Team lead for the Mental Health Score project, responsible for the development, management, branding, and marketing of this project
- Independently created the full-stack web application from scratch, leveraging **TypeScript**, **React**, and **Firebase**. The front end was designed using **Material-UI**, and the project was hosted on **Vercel**.
- Re-branded the project in order to target a new market of customers and successfully launched a strategic campaign, resulting in a 300% increase in the user base.

Computer System Analyst

May 2020 – August 2020

One Triam

Markham, ON

- Independently undertook the system maintenance and security of various multi-million dollar company databases and user accounts via the **CyberArk** security suite.
- Created over 15 PowerShell scripts in order to automate software functionality and the deployment of security tools for organizations.
- Collaborated with team members to create over **100 pages** of personalized software documentation for company clientele.

PROJECTS

$\mathbf{JotDown} \mid github.com/UmerKazi/JotDown$

February 2021

- Developed a digital replacement to the traditional sticky note using MongoDB, Express, React, and NodeJS
 to help clear the pile of sticky notes on my desk.
- Constructed an intuitive and responsive UI with HTML and Bootstrap, hosted on Heroku.

Taskit | github.com/UmerKazi/Taskit

January 2021

- Being unsatisfied with the current task management applications in market, I decided to create my own tool to simply and effectively keep track of my daily tasks
- Developed the application with **Swift** in **XCode** and implemented a **Firebase** back end. Leveraged XCode's storyboard functionality to create a clean and minimal UI

EDUCATION

University of Waterloo

Waterloo, ON

Candidate for Bachelor of Mathematics in Mathematical Studies, Minor in Computing

September 2020 - Present

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL (Postgres), JavaScript, TypeScript, HTML/CSS, R, PHP, Swift, Perl Technologies/Frameworks: Wordpress, MongoDB, ExpressJS, ReactJS, NodeJS, Flask, AWS, Azure, Vite, Gatsby, Drupal, Amplify, Pantheon, NextJS, StorybookJS

Developer Tools: Git, Docker, TravisCI, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse, ESLint, Prettier