Kwasi Donkor
Brampton, Ontario, 647.869.8368
kwasi.adom.donkor@gmail.com

Profile Summary

Career goal: Software Web Developer

- A Software developer currently in education with reliable skills in the development of web and mobile applications
- Has solid knowledge of developing websites using the Next.js, Express and MongoDB stack.
- Experienced with working in a team unit to get projects done
- Has great knowledge of Object-oriented Programming practices and Procedural programming practices, as well as knowledge in creating and utilizing various sorting algorithms and data structures.

Summary of Skills

- Great research and problem-solving skills
- Good communication skills
- Clearly documents work
- Great collaborative skills, focused on serving the team's needs

TECHNICAL SKILLS
- Operating systems: Windows XP/7/8/10, macOS 10.15, Unix
- Programming languages: C, C++, C#, Java, JavaScript, TypeScript
- Database Development: MongoDB, pgAdmin4, Oracle
- Web Development: HTML, CSS, Ajax, JavaScript, TypeScript, Node.js, Angular, Express.js
- Mobile Development: Xamarin, Ionic/angular

Education

Programming Analyst Advanced Diploma
Seneca College, Toronto
- Gained experience in object-oriented programming fundamentals
- Learned implementing version control with GitHub
- Gained teamwork experience

Technical Projects

Web Application(Spotify Stats)
- Created a Next.js website that consumes the official spotify API
- The app allows the user to search for a song and see up to 220 search results
- Handled accessing data through OAUTH authentication
- Deployed app to Vercel

Link to App: https://spotstats.vercel.app/

Web application(Metropolitan Museum App)
- Front end is created with Next.js
- Consumes a api that contains information about the artwork a the MET
- Back end is handled with Express and mongo DB
- Users are able to create accounts and search through the records of what is currently in the MET.
- Users can also save specific pieces of art to a favorites collection and also see their entire search history
- JSON Web Tokens are used to handle validation

Link to App: https://vercel-metropolitan.vercel.app/

Mobile Application(Anime Tracker)
- Created an application with Xamarin and C#
- Tested the applications using an android emulator
- Created the UI Layout
- Consumed a REST API which displayed relevant information to the user based on their inputs
- Allowed users to search Through information from the API and then save desired information phone
- Implemented Persistent storage so that information that the user saved was not lost when the app was closed, or the phone lost power
- Created an identical application but with Ionic/Angular

Link to GitHub: https://github.com/DonkorKwasi

Link to Portfolio: https://portfolio-virid-sigma-44.vercel.app/

Work History

Office Move Pro
Mover (part-time)
- Learned to adapt to the needs of the client and the condition of the specific job site
- Worked well with team members to ensure the move was completed smoothly

Bramalea Christian Fellowship
Summer Intern (Full-time Summer Intern)
- Worked with a large team to setup multiple events for the children of the Church
- Watched over the children of the church during summer camp and trips and always ensured their safety
- Paid extra attention to children with special needs to ensure their safety.

UPS
Caledon, Ontario

- Worked in a very fast-paced environment where I had to ensure that I was able to get tasks done in a timely manner daily.
- Was trusted by my supers to ensure all packages were out of the trucks

Volunteer History

MP, Parm Gill
Office volunteer
- Helped to organize the information of voters in North Brampton