

# DASHA YEFYMENKO

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## Education

University of Waterloo • 1B Bachelor of Computer Science Co-op (GPA: 4.0) 2021 – Present

Relevant Courses: Algorithm Design, Data Abstraction in C, Designing Functional Programs

## Summary of Qualifications

**Languages:** Python • Java • Kotlin • HTML • CSS • JavaScript • C • Ruby • Go • C++ • Racket • PHP  
**Technologies:** Android SDK • MySQL • Git • GitHub • Bash • Postman • Docker • VSCode • IntelliJ • Eclipse  
**Frameworks:** Bootstrap • React.js

**Soft skills:**

- Fast learner proven by learning APIs, Android and Web development independently
- Strong oral and written communication demonstrated by leading a software team and successfully presenting our project to a certified physician

## Work Experience

Software Developer at Eva Coffee House Jun 2021 – Sept 2021

- Designed a website concept, layout & theme according to the House's order
- Created fully functional home and menu pages using **HTML, CSS, JavaScript**, and **Bootstrap 4**
- Implemented a login system to allow **CRUD** operations and accumulation of points for customers
- Deployed on **Heroku** and generated **50+ new users** in the first month
- Organized weekly meetings with the client to review the progress and discuss the desired features

Technical Support Volunteer at DramaWay Jul 2020 – Jun 2021

- Supported students with special needs in online classes and made their learning less stressful
- Resolved audio and video complications, performed Zoom troubleshooting
- Collaborated with a team of instructors to caption and publish videos of online classes in timely manner
- Attracted **30+ new subscribers** to DramaWay YouTube channel by posting regular engaging content

## Projects

Healia Sept 2021 - Present

- Android application for injured athletes to record painful symptoms, workouts, and track their recovery
- Developed the main and secondary pages in **Android Studio** with **Java** and **Kotlin**
- Programmed **unit tests**, performed **functional and accessibility testing** using Android emulator
- Led a team of 4: organized weekly meetings, delegated tasks, assisted teammates with debugging
- Received **approval** from a certified physician confirming that Healia would be a useful therapy tool

E-Commerce REST API (Back-End) December 2021

- Built a **REST API** for an online store which provides a user authentication system
- Designed and implemented a **Stripe** payment method to conduct purchases
- Tested **CRUD** API endpoints with **Postman** & **OpenAPI** and ensured excellent functionality
- Created **Docker** image of an app
- Technologies Used: **Node.js, Express, MongoDB, Stripe, JWT, SQL Server**

Cosmic Mayhem May 2021 – Jun 2021

- Developed a two-player arcade shooter game in **Python** using **Panda 3D** framework for a grade of **98%**
- Implemented user graphics, keyboard control, customizable characters, and realistic physics
- Organized a community game night with **15+ players** and received positive feedback on the game