Basil Noor

basilnoor.com | (443)-370-3672 | Dual Citizen (US & CAN) | basilnoor5@gmail.com

EDUCATION

Oregon State University   **Corvallis, OR**
Bachelor of Engineering (B.E) in Computer Science   *Sept 2021 – Present*
- Current GPA 3.7/4.0

University of Guelph   **Guelph, ON**
Bachelor of Science (B.S) in Biological Sciences   *Sept 2014 – Oct 2017*
- Graduated with Honors in Biological Sciences (GPA 3.8/4.0)
- Dean's Honor Roll 2016 & 2017

TECHNICAL SKILLS

Languages: Python, JavaScript, HTML, CSS, SQL
Frameworks/Technologies: React, Express, NodeJS, Tailwind CSS, Chakra UI, MongoDB, Firebase, MySQL
Environments/Tools: Visual Studio Code, Pycharm, Git, Windows, Mac OSX

PROJECTS   github.com/basilnoor

Team Randomizer Discord Bot (Python, SQL)
- Engineered a bot that **automates** the creation of balanced teams based on a weighted skill system.
- Practiced **Agile** software development methodologies during development lifecycle.
- Utilized Hikari **API** and the Hikari-lightbulb **framework** to establish and make calls.
- Modeled user/game data in **JSON** format and stored the information in an **SQLite** database.
- Performed **unit testing** to ensure the project has **100% code coverage**.
- Wrote descriptive docstrings and comments to improve code readability.

RankUp Valorant (React, Firebase)
- Developed an educational website to ease the learning curve for new players in the Valorant community.
- Leveraged **Chakra UI** to implement styling in order to present a consistent and responsive experience.
- Engaged with a Valorant **API** to retrieve and display data.
- Deployed production build via Google **Firebase**.

Exercise Tracker (MongoDB, Express, React, NodeJs)
- Created a full-stack application that allows users to add, remove, and update workout exercises.
- Stored data with **MongoDB** in a NoSQL document-based database with a dynamic schema.
- Built a **REST API** using **Express** and **NodeJS** that can handle CRUD operations.
- Designed a responsive front-end using **React**.

RELEVANT COURSES

Data Structures, Analysis of Algorithms, Web Development, Introduction to Databases, Concepts of Discrete Mathematics and Computer Architecture & Assembly Language

WORK EXPERIENCE

Store Franchisee (Co-Owner)   **Crofton, MD**
7-Eleven   *Nov 2017 – Present*
- Managing the daily operations for two franchised 7-Elevens.
- Received several brand recognition awards for excellence in revenue generated and customer service across 4 years with annual store sales of over **$2 million**.
- Improved total annual revenue and daily store sales by **50%** since acquisition of the franchised location.
- Arranged employee incentives that emphasized teamwork with a focus on assisting customers, resulting in a **150%** increase in the number of 7-reward signups.
- Supervise workers and provide training and orientation to new employees.