# **Basil Noor**

basilnoor.com | (443)-370-3672 | linkedin.com/in/basilnoor | 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**

7-Eleven

## **Store Franchisee (Co-Owner)**

Crofton, MD

Managing the daily operations for two franchised 7-Elevens.

Nov 2017 - Present

- Received several brand recognition awards for excellence in revenue generated and customer service across 4 years.
- 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.