

Brandon Timok

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<https://github.com/B-Timok?tab=repositories> | <https://b-timok.github.io/Web-Portfolio/>

FULL STACK ENGINEERING

OBJECTIVE

Recent Computer Science graduate seeking an entry-level position in software engineering, data science, or IT. Offering strong technical skills, project experience, and entrepreneurial background to contribute innovative solutions across various CS fields.

EDUCATION

University of Nevada, Las Vegas

Expected: August 2024

Bachelor of Science in Computer Science - GPA: 3.5

College of Southern Nevada

May 2022

Associate of Science - GPA: 3.5

TECHNICAL SKILLS

Languages: C++, Python, Java, C#, JavaScript, HTML, CSS, SQL

Frameworks/Tools: React, TypeScript, Docker, Git, Visual Studio Code

Databases: MySQL, MongoDB

Other: Data Structures, Algorithms, Statistical Analysis, Linux, Windows

PROJECT EXPERIENCE

Progressive Web App (React, TypeScript) <https://github.com/UNLV-CS472-672/2024-S-GROUP1-Roadwatch>

- Part of 10-person team to develop road safety app, winning 1st place in Software Design Competition
- Implemented user interaction features and data visualization using React and TypeScript

NBA Live Scores App (Python) <https://github.com/B-Timok/SideProjects/tree/main/pyProjects/sportsScores>

- Developed GUI application using pytz and tkinter to display real-time NBA data from API
- Implemented data fetching, parsing, and analysis for live score updates

Speedcube Dataset (SQL) <https://github.com/B-Timok/SideProjects/tree/main/sqlProjects/speedCubes>

- Designed MySQL database for tracking speedcube solve times
- Utilized SQL queries for performance analysis and statistical reporting

WORK EXPERIENCE

Web Development Intern

November 2023 - Present

- Collaborate with clients on website improvements using HTML, CSS, and JavaScript
- Gain experience with React and IT infrastructure management

Online Business/Website Owner

February 2017 - January 2021

- Scaled e-commerce business from solo operation to managing 100+ contractors
- Developed Shopify-based website, integrated payment systems and order management
- Implemented data-driven marketing strategies, resulting in significant growth
- Recruited over 100 highly skilled contractors, managed payroll, and took care of all customer relations.

LEADERSHIP EXPERIENCE

Counselor, Nevada Childhood Cancer Foundation

July 2014 – Present

- Lead groups of 10-20 children, developing leadership and communication skills

CERTIFICATIONS & RELEVANT COURSEWORK

- Front-End React Skill Path (Codecademy), Foundational C# (Microsoft/FreeCodeCamp)
- Data Structures, Algorithms, Database Management, Machine Learning, Networks, Software Engineering