BRIAN E. NGUYEN

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OBJECTIVE

Bachelor's of Science in Computer Science graduate seeking a UI development position to utilize 6 years of programming experience and to develop a long term career.

EDUCATION

California State University, Long Beach   **Graduation Date: May 2020**

B.S. in Computer Science (GPA: 3.05)   *Long Beach, CA*
- **Activities:** General Volunteer (2016 – 2020) and President of CSULB Tzu Ching (2019 – 2020)

WORK EXPERIENCE

Code Ninjas   **Aug. 2020 – Present**

Assistant Director | May 2022 – Present   *Cerritos and Fullerton, CA*

Coding Instructor | Aug. 2020 – Present
- Hosted and taught web development courses at middle and high schools using **HTML, CSS,** and **JavaScript**
- Tutored students of different levels of proficiency in the computer science curriculum using **JavaScript, Lua,** and **C#**
- Assisted students in developing programs and helped debug errors, which increased the completion rate by 50%
- Managed the learning process by grading coding assignments and responding with detailed, constructive feedback
- Informed potential customers on center programs and processes, which increased the sign-up rate by 70%
- Administered online classes with 25 - 100 students and delegated tasks to other coding instructors

PROJECTS

All Elite Network | bit.ly/BEN-All-Elite-Network   **Apr. 2022 – Present**

An unofficial streaming service for All Elite Wrestling that features Pay-Per-Views, TV shows, and YouTube videos. Developed with **React.js**, **React Router**, **Sass**, and **MongoDB.**

CSULB Tzu Ching | bit.ly/BEN-LBTC   **Sep. 2021 – Nov. 2021**

Website developed for CSULB Tzu Ching, a collegiate volunteering organization that focuses on medicine, education, charity, and humanistic culture. Developed with the **Vue.js** and **Vuetify** material design framework.

Senior Project: Kraken Bracket | bit.ly/Kraken-Bracket   **Sep. 2019 – May 2020**

An alternative bracket-creation app, Kraken Bracket aims to provide a more streamlined service for users and to promote more social aspects between tournament players, spectators, and organizers.
- Year-long project consisting of six members
- Front-end developed with **Vue.js** and tested with **Cypress** end-to-end framework
- Back-end developed with **MySQL** for storing data, **ASP .NET Core 2.2** for web API's, and **.NET Core 2.2** for business rules, data access, and testing
- Taught all team members front-end and Vue.js fundamentals, which improved productivity by 20%
- Followed **Agile through Scrum Methodology**. Developed Sprint backlogs and burndown charts to track progress
- Dealt with scope and resource creep. Developed remote work skills

SKILLS

- **Languages:** HTML, CSS, JavaScript, C#, Lua, Python
- **Libraries / Frameworks:** React.js, Vue.js, Bootstrap 4, Vuetify, TailwindCSS, Sass, ASP .NET Core 2.2, .NET Core 2.2
- **Databases:** MySQL, MongoDB
- **Version Control:** Git
- **Methodology:** Agile through Scrum Methodology
- **Operating Systems:** Linux, Windows 10