Huy Nguyen

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EDUCATION

Miami University   *Expected May 2024*
Bachelor of Science in Computer Science
- Cumulative GPA: 3.9/4.0
- President's List Fall 2020 & Spring 2021
- Dean's List Fall 2021 & Spring 2022

EXPERIENCE

Developh Vietnam   *April 2021 - Current*
Mentor/Developer
- Design and put together a comprehensive HTML/CSS course that can be quickly digested for over 30 participants of Developh Vietnam Summer 2021 DIY Camp
- Mentor a group of 6 attendees, provide technical support and guidance as they build their first web application using MERN stack
- Work on the internal online meeting platform with additional functionalities, such as real-time whiteboard and schedule management

BENIT PTY LTD   *December 2020 - March 2021*
Software Engineer Intern
- Designed and implemented algorithms for string comparison and optimization in JavaScript to make grading and result breakdown functionalities for an English learning platform
- Optimized onboarding experience for company's new interns through re-designing roadmaps and learning methods to be more efficient and comprehensive, significantly reduce training time per person by at least 2 weeks on average

Tutoring   *May 2020 - June 2021*
English/Programming Tutor
- 1 student ranked 2/264 in the Phan Boi Chau English Specialized Class Entrance Exam
- 3 students passed the Vietnam Olympiad in Informatics 2021 Team Selection Test, 2 of which received a prize at the VOI 2021

TECHNICAL SKILLS

Programming Languages: Python, C/C++, Java, JavaScript, HTML/CSS
Technologies: NodeJS, Git, React, Redux, React Native, GraphQL, Express, AWS
Database: MySQL, MongoDB
OS: Windows, Linux, macOS

ACHIEVEMENTS

Rank 18 – ICPC East Central North America Regional Contest 2021
Winner - Miami CSE Programming Contest 2021
Contestant - Asia-Pacific Informatics Olympiad Team Selection Test 2019
Second Prize - Vietnam Olympiad in Informatics 2019
Third Prize - Vietnam Olympiad in Informatics 2020