# NH VU

Seattle, Washington - (405) 604 7365 - anhyucs@outlook.com - www.linkedin.com/in/avu229/

## **SKILLS**

Languages

Python, C++, Java, JavaScript, Typescript, HTML, CSS, C# MVC, PHP.

Libraries and Frameworks **Database** 

React, Node.js, .NET, Bootstrap.

MySQL, Distributed Database, Object Relational Database, MongoDB.

#### **EXPERIENCE**

## Pavcom

Software Development Engineer III

April 2022 - Present

- Assisted development team in resolving technical challenges, contributing to the successful completion of projects.
- Demonstrated leadership skills by effectively managing project tasks and team efforts to achieve project milestones.

Software Development Engineer II

August 2022 - March 2023

- Implemented front-end technical solutions using PHP and jQuery to meet project requirements, resulting in a 20% reduction in development time.
- Optimized website usability and accessibility to increase audience reach and enhance client experience.
- Generated unit tests for React components using Jest and React Testing Library to ensure code reliability reducing the number of bugs in production by 30%.

Software Development Engineer I

July 2021 - August 2022

- Built reusable React components for Paycom UI Library used in company applications.
- Improved product quality by 10% through bug fixes, maintenance, and code reviews of existing codebase, leading to 20% increase in customer satisfaction.
- Converted 30+ components from JavaScript to TypeScript to adopt a modern typing model, resulting in a 40% decrease in code errors.

Intelek Technologies Norman, Oklahoma June 2019 - March 2020

Software Engineer Intern

• Designed, structured, and implemented new websites from start to finish.

- Updated existing websites using C# MVC, and Web API to efficiently parse and modify files.
- Styled website content and layout using CSS and HTML to enhance user experience.
- Developed efficient VB.NET scripts for data extraction and parsing from XML, EDI files, ensuring accurate tailored output.

## **EDUCATION**

Bachelor of Computer Science, Minor in Mathematics, The University of Oklahoma

May 2021

GPA: 3.9/4.0, with Special Distinction

#### **PROJECTS**

#### Bingo Game Card

- Utilized JavaScript and RDBMS to develop a dynamic Bingo game platform.
- Automated the generation of random Bingo cards, simplified scorekeeping, and created a user-friendly web page with a seamless number-rolling experience.

# Portfolio Website

- Built custom portfolio websites for clients, utilizing reusable components and dynamic content management.
- Optimized user experience and visual appeal with interactive features, state management, and CSS styling techniques.

## Microchip Manufacturer Website

- Created secure login portal for microchip manufacturer's website with JSP and Object-Relational database.
- Emphasized data security and efficiency with CRUD operations and authentication.

#### **AWARDS**

# 5th Place Codeathon, Paycom

Team software product competition, demonstrated exceptional skills in project management and collaboration.

### Librarian Award, Paycom

Awarded for consistently writing clean, extendable, and reusable code that contributed to the improvement of project maintainability and efficiency.