Vivian Vu

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EDUCATION

VIRGINIA COMMONWEALTH UNIVERSITY   **Richmond, VA**

- Bachelor of Science in Interdisciplinary Studies   **Expected Graduation – May 2023**
- Focus in Computer Science, Minor in General Business and Professional Writing & Editing

RELEVANT COURSEWORK

- English I & II
- Craft of the Argument
- Interdisciplinary Web Design
- Programming I & II
- Data Structures
- Software Development
- Computer Systems
- Theory of Computation
- Discrete Structures

ACADEMIC & PERSONAL PROJECTS

System Requirements Manual   **April 2022 – May 2022**
Author

- Authored and revised a 12-page system requirements manual consisting of a table of contents, glossary, process life cycle, implementation phases, and future expectations

Nail Salon Website   **January 2022 – February 2022**
Creator | Interdisciplinary Web Design

- Developed and designed a website for a local nail salon business utilizing HTML5, CSS3, and JavaScript to extend site capabilities as a solo project
- Organized and drafted each detailed documentation within the home, pricing, and booking page to entice future clients by writing clear, functional, and expressive descriptions

Tax File Database   **January 2021 – May 2021**
Collaborator and Developer | Fundamentals of Software Engineering

- Collaborated with a team of 5 to write and establish a project plan for a tax database system for yearly taxpayers
- Developed the tax bracket data with Microsoft Excel to translate into a Java program using File I/O
- Calculated multiple equations to analyze and formulate the data into a workable database program
- Utilized GitHub to upload and write documentation and draft a presentation using PowerPoint

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RELEVANT SKILLS & TOOLS

General Technical

- Microsoft – Word, Excel, PowerPoint, Teams
- Experience in Java and C
- Proficiency in HTML, CSS, JavaScript
- WordPress, Bootstrap, Figma, GitHub
- OS – Windows, Mac, Linux Ubuntu
- IDE – Eclipse, IntelliJ, NetBeans

Interpersonal & Soft

- Writing, editing, reporting
- Verbal and written communication
- Organization and presentation
- Typing speed of 120wpm
- Adaptation and quick learning
- Time and project management
- Data analysis
- Detail-oriented
- Multi-tasking