

# Thi Quynh Ha Nguyen

Front End Developer - User Experience Researcher

portfolio — [www.quynhha.com](http://www.quynhha.com)

interactive resume — [www.quynhha.com/interactiveResume](http://www.quynhha.com/interactiveResume)

## experience —

### Web Developer — Global Lab - WPI

October 2020 - Present

- Web Developer at the Global Lab is responsible for designing and building web pages that showcase Global Lab work for external audiences, leading social media communication and outreach, designing layouts, and making adjustments based on community feedback.
- Maintaining the Canvas site for internal WPI audiences
- Creating graphic design for newsletters, posters, and other outreach activities.
- Web developers are also responsible for advancing the Lab's transmedia storytelling capacities by pursuing novel, creative, innovative forms of web-based communication.
- Enhanced the visual appeal of associated websites with the Global Lab by incorporating visual design and user experience analysis

### Administrative Support — WPI The Office of Undergraduate Studies

March 2021 - Present

- Administrative Support at the WPI Summer Undergraduate Team is responsible for conversing with school officials, parents, and teachers, and building systemic supports for student success.
- Maintaining student records for internal WPI audiences.
- Creating graphic design for newsletters, posters, and other outreach activities.
- Administrative Support is also responsible for helping executives with the day-to-day running of the business by assisting with clerical and administrative processes.

## additional projects —

### Jazz History Database Virtual Museum — JHDB & WPI

August 2022 - April 2023

- The Jazz History Database Virtual Museum is a virtual reality (VR) museum experience featuring content from the Jazz History Database (JHDB).
- The primary goal of this project is to create a space to welcome those who might otherwise feel that the world of jazz is arduous to enter or intimidating, help record the history of jazz, and encourage curiosity to explore and experience the world of jazz interactively.
- The Jazz History Database Virtual Museum was developed using Unreal Engine 5 for the HTC VIVE VR headset and Oculus Quest; it is available for Windows.

### VCAPS For Planning Website — SERI & WPI

January 2024 - February 2024

- VCAPS is a joint project of the Social and Environmental Research Institute and the Carolinas Integrated Sciences and Assessments Program. The development of VCAPS and its application have been collaborative efforts by several people from multiple institutions.
- The primary goal of this project is to recreate the website on a different domain and recover sections of the website that got corrupted years ago.
- The website was developed as part of a grant from the Social and Environmental Research Institute and the Carolinas Integrated Sciences and Assessments Program.

Worcester, MA 01609  
(508) 410-6647  
quynhhacnn@gmail.com

## education —

Worcester Polytechnic Institute

August 2019 - May 2023

B.S. Interactive Media  
& Game Development  
- Tech

Worcester Polytechnic Institute

July 2021 - May 2024

M.S. Innovation in  
User Experience

## tools —

Balsamiq  
Figma  
Microsoft Suite  
Adobe Creative Suite  
Git/GitHub  
Unity (2D, 3D, tools)  
Unreal Engine (3D, VR)  
Blender3D

## programming —

Web (HTML, CSS, JS)  
React & React Native  
Python  
C/C++/C#  
Java/Kotlin (Desktop, Android)  
SQL

## skills —

Primary research  
Secondary research  
User flows / journeys  
3D modeling  
Storyboarding  
Wireframing  
Prototyping  
UI design  
Usability testing  
Data visualization

## language —

Vietnamese (native)  
English (proficient)  
Japanese (proficient)