Huy Luong

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EDUCATION

University of North Carolina at Chapel Hill | Chapel Hill, NC

· Bachelor of Arts Computer Science | Graduated May 2018

· Related coursework: Data Structures, Computer Organization, Modern Web Development, Intro Data Models & Inference, Foundation of Programming (Java), Discrete Mathematics, Internet Services and Protocols. Computer Security Concepts, Software Engineering Lab, Serious Games, Models of Language and Computation

SKILLS

· Technical: Python, NodeJS, Java, HTML, CSS, UNIX, C

· Languages: Vietnamese, Elementary Japanese

PROJECTS

KURT (huyluong.itch.io/kurt-final-demo)   **Jan. 2018 – May 2018**

· **Team Lead & Software Architect** for the development team for the KURT game

· Created a medical simulation game with Unity with the intended purpose to help medical students learn to triage and respond appropriately to medical situations.

Language Partners Project   **Aug. 2017 – Dec. 2017**

· Group project with the UNC Writing Center as our client, role as **client manager and team lead/lead developer** in AGILE environment. Website that allows UNC affiliates to pair with others based on their English fluency and practice English.

· Full-stack development, created entirely with NodeJS, Mongoose and MongoDB. Implemented an internal messaging system

SMTP Mail Server Command Parser | April 2017

· Python based parser created to work with existing STMP mail server infrastructures by interpreting valid STMP command protocols

· State machine-oriented design that troubleshoots, catches and handles syntax and parameter errors

EXPERIENCE

Web IT Assistant | UNC School of Medicine   **Aug. 2017 – May 2018**

· Part of the web development IT team for UNC's School of Medicine (SOM)

· Assisting with big project that involves migrating all of the SOM websites to WordPress manually and through a php bot script

Certified Apple Technician | UNC Tech Shop   **Aug. 2015 – Aug. 2017**

· Troubleshoot, diagnose, and repair Apple related products, primarily MacBook's and iMacs

· Maintain good customer service through email and phone correspondence while their laptop is being repaired

mmos.com Review Writer   **May 2014 – May 2018**

· Freelance writing for the popular MMORPG Game site, formerly known as mmohut.com

· Reviewed big titles such as League of Legends, Heroes of the Storm, and DoTA 2

ACTIVITIES

Van-Hanh Buddhist Association | Raleigh, NC | 2000 to Present

· Participated in building houses for low-income families in the community

· Fundraised for the annual community dragon dance and tutored younger children on Buddhism and Vietnamese

UNC Swing Dance and UNC Boxing Club | Chapel Hill, NC | Aug 2014 to May 2018

· Helped lead beginner lessons or practices

· Worked individually with those who struggled and provided feedback as well as critique