

THU VIET SNYDER

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OBJECTIVE

I am willing and determined to learn and work focused on Networking, and Web Development. I take pride in my work, and want to help my team engineer innovative new products. I'm committed to self-improvement, and can handle any new tool or technology.

EDUCATION

California State University San Marcos – San Marcos, CA

- Earned Bachelor of Science degree in computer science with a minor in mathematics.

Grossmont College – San Diego, CA

- Earned Associate in Science, Mathematics for Transfer: CSU Breadth (AS-T).
- Earned Associate in Science, University Studies: Math, Natural & Computer Science CSU.
- Earned Certificate of Achievement, University Studies: CSU

Google IT support - Coursera

- Earned Google IT support certificate through Coursera platform.

QUALIFICATIONS

- Deadline-oriented
- Exceptional time management skills
- Able to work independently or as a part of a team
- Proactive problem-solver and analytical thinker

TECHNICAL SKILLS

Programming Languages:

JavaScript, HTML, CSS, C++, Python

Tools:

Wireshark, Eclipse, Microsoft Visual Studio, Android Studios, Anaconda, NetBeans, MATLAB, NS2 Simulator, Microsoft Access, Microsoft Office, Microsoft Excel, Ubuntu, Windows 7,10 &11, GNU/Linux

Other Skills:

Planning, Social Media.

PUBLISHED PAPERS

Collaborated in preparing a research paper, peer-reviewed and accepted in Computer Networks conferences

- Nahid Ebrahimi Majd, Nam Ho, Thu Viet Snyder (former: Thu Viet Nguyen), and Jacob Stolmeier, "Evaluation of Parameters Affecting the Performance of Routing Protocols in Mobile Ad Hoc Networks (MANETs) with a focus on Energy Efficiency", in Future of Information and Communication Conference (FICC) 2019, San Francisco. Acceptance rate: 39%. Published in Advances in Information and Communication, vol 70, Springer-Nature 2020, and indexed at ISI Proceedings, EI-Compendex, DBLP, SCOPUS, MetaPress, Google Scholar and Springerlink. doi: 10.1007/978-3-030-12385-7_85

EXPERIENCED

Freelance Web Developer, 2020-2024

Working as a freelance web developer to build and develop personal or small business websites.

Languages focused JavaScript/CSS/HTML.

Grader for Introduction to Networking (CS436), Spring 2019

Worked as a grader for Dr. Yanyan Li for Introduction to Networking (CS436), and assisted students with questions and problems in doing homework/assignments/projects.

Freelance translator for few projects at Threesixzero Productions, 2019

Worked as a Vietnamese-English translator for few documentary film projects for Threesixzero Productions.

Vietnamese tutor for some Vietnamese learners, 2016 – present.