Wen-Chung Cheng

9855 Vitrail Lane
Delray Beach, FL 33446
(561) 542-7948
wcheng3@fau.edu
https://www.linkedin.com/in/wen-chung-cheng-10960278

Education

May 2020 - Beyond

Florida Atlantic University, Boca Raton – *Will be enrolled in Bachelor of Science Program in Computer Science*

May 2019 - Present

Florida Atlantic University, Boca Raton – *Non-Degree Seeking (Plan to Pursue Masters in Computer Science)*

June 2012 - May 2017

Florida Atlantic University, Boca Raton – *Bachelor of Science in Physics and Mathematics*

Skills

Microsoft Office (10+ years), C++ (5 years), Python (3 years), PHP (Less than 1 year), SQL (Less than 1 year), Matlab (2 years), Mathematica (2 years), Teaching (Less than 1 year), TensorFlow (1 year)

Relevant Projects

July 2019 - Present

FAU Physics Department, Boca Raton, FL – *Laser Tracking Feedback branch of Drones*

- Develop laser tracking feedback algorithms in Python language for optical alignment between 2 UAV's in Quantum communications.
- More project portfolios and CV will be provided upon request.

August 2018 - Present

FAU MPCR Lab, Boca Raton, FL – *Autoimmune Antibody Binding Prediction Model and Accelerated Calculations using Dual Numbers*

- Develop machine learning algorithms for models.

Relevant Work Experience

May 2019 - Present

Care.com, Delray Beach, FL – *Math Tutor*

- Provide in-person private teaching on different levels of Mathematics for students.

November 2018 - Present

Lander Distributors Corp., Hialeah, FL – *Web Developer Assistant*

- Develop web UI (e.g. the display of products for clients using SQL and PHP scripts) on the company website.