

JunJie Wu

(347) 458-1153

jay807541931@gmail.com || Staten Island, NY, 10306

LinkedIn: www.linkedin.com/in/junjie-wu-683918140/ || GitHub: <https://github.com/HandsomeDingor>

Portfolio: <https://handsomedingor.github.io/React-Portfolio-20/#home>

OBJECTIVE

Highly driven, disciplined, and motivated professional seeking a position in a field to leverage my competencies in mathematics, and/or code engineering. Superior communication and interpersonal skills along with a keen ability to work well independently and in team environments. To obtain a professional position involving in coding field in a reputable organization

CORE COMPETENCIES

- ★ Experienced in researching and building arche and triangle timber bridge
- ★ Reverse engineering by using SolidWorks and analyze the improvements
- ★ Experienced MATLAB, C++, Java and Python to understand Markov Random Field and code the random walk
 - ★ Time Management, multitasking, efficient, flexible, detail-oriented
- ★ Experienced Front End - HTML5, CSS3, JAVASCRIPT ES6+, API, Bootstrap, Google Fonts and jQuery
- ★ Experienced Back End – Node.js, Database (MySQL, MySql2, Sequelize), Express, Bcrypt, Express-session, Express-Handlebars, Handlebars, Controllers (API Route),
- ★ Experienced Full Stack – MERN, MongoDB, React, GraphQL, PWA, NoSQL, Service Worker, Manifest, Apollo Server, JWT, IndexedDB, Redux
 - ★ Experienced GIT GITHUB and GITLAB and SVN version control
- ★ Communication, native in Cantonese and Mandarin, remote helping customer

EXPERIENCE

Pax Technology Inc.

AUG 22, 2022 - CURRENT

Software Developer

- Developed and maintained Android application
- Learned and used WMLscript for my coding language
- Designed and implemented Point of Sale (POS) integration
- Implemented payment industry requirements
- Handled transaction request and response by REST APIs in XML, JSON and ISO8583 format
- Encrypted and decrypted important data with DUKPT, SHA256, SHA512 and etc
- Maintained and debugged existing live project

EDUCATION

Georgia Institute of Technology

JAN 2024 – DEC 2027

Master of Science – MS, Computer Science

Columbia Engineering Boot Camps

DEC 02, 2021 – MAY 26, 2022

Full Stack Web Development

The City College of New York

SEP 2017 – JUNE 2019

Bachelor of Applied Science – BASc, Applied Mathematics

Kingsborough Community College

SEP 2014 – JUNE 2017

Associate's degree, Engineering

PROJECTS

The-Food-Conch | GitHub: <https://github.com/HandsomeDingor/Group7Project> |

Live Link: <https://alessandro96.github.io/The-Food-Conch/>

- Summary: A collaborative front-end application utilizing a CSS framework, 2 server-side APIs, and local storage. Whether you are indecisive on what recipe to cook at home or what restaurant to eat at, the Food Conch will help!
- Role: Local Storage and Bug Fix
- Tools: HTML, CSS, JavaScript, jQuery, API, Materialize CSS, TheMealDB API, Google Maps Platform -Geocoding API, Google Maps Platform – Places API

INTERESTS

- Research and solve mathematical questions
- E-sport - Organized and take practiced in several online gaming competition
- Board games, Cycling, Basketball