# YENYU **HUANG**

Aspiring Al Software Engineer | Developer

# CONTACT

**(** +1 (718) 598-0712 

#### SKILLS

#### **PROGRAMMING**

Java | C++ HTML | CSS MongoDBExpressReactNode.Js Stack

#### **SOFTWARE**

Blender | Resolve | Photoshop

**NETWORK PROTOCOL** TCP/ IP | SMTP

# CERTIFICATIONS **NSA Cybersecurity Certified**

#### LINKS



www.YenyuHuang.com





YenyuHuang

# LANGUAGES

# English, Chinese, Spanish

### **EDUCATION**

MA, COMPUTER SCIENCE Queens College Expected MAY 2019

**BS, BIOTECHNOLOGY** NYU-Polytechnic Institute MAY 2013 | Dean's List

About Me: After years of volunteering and craving for internship/jobs in tech, I will strive to exceed expectations with my passion, creativity, and diligence.

### **PROJECTS**

Self-taught, Ongoing

## ▶ SEPT 2018 - PRESENT Al Machine Learning Coding | DEVELOPER

Tech Using: Python, TensorFlow, R

In progress, playing around to create OCR scanner to interpret handwriting for automatic renaming file name and searching.

► SEPT 2018 - PRESENT Self-taught, Ongoing

**MERN List | FULL STACK DEVELOPER** 

Tech Using: MongoDB, Express, React, Node.js Stack

In progress, creating updateable list with MERN Full Stack.

#### HACKATHONS

► SEPT 7 - 9, 2018 Baltimore, MD

#### MEDHACKS | "NutriDoc" | FRONT END DEVELOPER

HTML, CSS, Research

Website to customize recipes to suit nutritional needs specialized for diseases i.e. diabetes. And closer doctor-patient bond through chatbot.

►MAR 23 – 25. 2018 Brooklyn, NY

# HACKNYU I "B.A HERO" I FRONT END DEVELOPER

Git, Atom, Heroku, Node.JS

A superhero-themed web app to participate in your community for lost items.

## **EXPERIENCE**

► FEB - MAY 2018 Tech Incubator at QC

#### CYBERSECURITY, iQ4 | INTERN

Roles: Behavioral & IT Risk Analyst, Cyber Threat & Compliance Analyst

As a leader and organizer of the team, analyzed and presented financial institutions' insider cyber threats to our client, Lazard Bank.

▶2010 - PRESENT Long Island, NY

#### LONGWAVE TECHNOLOGIES LI INC. | IT / PROJECT MANAGER

Initiate manage sales, projects, applications, accounting, and networking.

**▶**2011 – 2013 Brooklyn, NY

SYNTHEZYME, with NSF GRANT | MICROBIOLOGY RESEARCHER Antibiofouling: Conducted and analyzed Candida bombicola sophorolipids' growth inhibition against bacterial and fungal growth with TLC, NMR, and

Spectrophotometer in different media.

# LEADERSHIP | VOLUNTEER

►OCT 2018 - 2018 Queens College, NY MLH Organizer | ORGANIZER, VOLUNTEER

Hosting lecture sessions with MLH, specifically Docker and GraphQL.

Attended HackCon Conference 2018.

► FALL 2017 - 2018 Queens College, NY

#### WITNY & ACM | VOLUNTEER

As a board member, organized activities, and engaged others to join.

►APR 15, 2018 Queens College, NY

#### **BQGIRLHACKS HACKATHON | VOLUNTEER**

Taught Git and GitHub workshop women and recruited helpers.

**▶**2015, 2017 – 2019 Worldwide, All-year

THAA, NPO Global Taiwanese Hakka Assoc. of America BOARD MEMBER Serve as Secretary and assist organize global conferences.

▶2012 - FEB 2018 Flushing, NY, All-year HAKKA ASSOCIATION OF NY INC., NPO | BOARD MEMBER

Manage website, planning, perform, etc in culture events throughout Greater NY.