

Ying Hu

Software Engineer

Atlanta, GA | (646) 255-8014

hudaman.dev | github.com/hudaman0621 | linkedin.com/in/ying.hu | ying.hu@hudaman.dev

Creative software engineer with the ability to pick up new languages and technologies as needed. Prior to being a software engineer, I worked as an IT Service Administrator for Warren Averett.LLC where I managed over 120 physical computers, deployed, maintained, and assisted over 900 people both onshore and offshore providing technical support via remote assistance.

Software Development Skills

- Debugging, JavaScript, Python, Node.js, React, jQuery, Express, Redux, RESTful API, PostgreSQL, Sequelize, Bootstrap, Heroku, React Native, HTML, CSS, Agile Environment, Remote Development, Postico

Education

DigitalCrafts | Certificate in Software Engineering | Atlanta, GA March 2020 – July 2020

- Software engineering training program covering full-stack development including, but not limited to JavaScript, Python, including an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, and PostgreSQL.

New York Institute of Technology | M.S. in INCS | New York, NY 12/2015 - 05/2017

New York Institute of Technology | B.A. in IT - Magna Cum Laude | New York, NY 09/2013 - 12/2015

TCI College of Technology | A.A.S in Networking Technology 09/2005 - 09/2007

Software Development Portfolio

Trippy | [Trippy.hudaman.dev](https://hudaman.dev) | <https://github.com/HuDaMan0621/Trippy> 06/2020

- Trippy is a Full-Stack and functional website allows the visitor sign in locally or with Github by authenticating thru Github, it allows the visitor to post pictures, comments, likes and search information via the search bar.
- Learned OAuth through self-study and exploration vi
- Built with HTML, CSS, JavaScript, and PostgreSQL, Node.js, express, bootstrap, NPM: oAuth2.0, Multer, Jimp, nodemon, sequelize and more.

Top3 | [Top3.hudaman.dev](https://hudaman.dev) | <https://github.com/HuDaMan0621/Top3-Group-Project-1> 05/ 2020

- The search function we implemented by applying the Tripso API allows users to enter a city location and returns the top 3 results of the following subjects within the city such as restaurants, hotels, tours, sightseeing, and nightlife.
- The Implementation of the Google Maps API pinpoints the location of the city.
- Technologies used in this production include: HTML, CSS, JavaScript, jQuery

Professional Work Experience

DigitalCrafts | Software Engineer | Atlanta, GA, 03/2020 - Present

- Created multiple projects using cutting edge technologies and knowledge obtained during the cohort.
- Collaborated in teams, live coding, pair programming, and also researched new technologies, methods, and applied to every project.

Warren Averett LLC | IT Service Administrator | Atlanta, GA, 01/2019 - 01/2020

- Solved over 120 trouble tickets weekly, received multiple kudos from customers weekly.
- Carbon Black(virus monitor software) - monitors, investigates files (system files, applications exe, .msi) potential malware, identifies the threat, and communicates with users to further investigate and prevent damage before it happens.
- System Center Configuration Manager - Work with system engineers to deploy software, software updates, monthly updates, and Applocker - Retrieving app information from Regedit and escalate app information for whitelisting as required

Additional details on prior work experience available upon request