

EDWARD HU

Edwardhu.uncg@gmail.com (980) 430-9431

 <https://www.behance.net/edwardhu>

 <https://www.linkedin.com/in/junyihu>

WORK EXPERIENCE

Fidelity Investments, Durham, NC

Sr. Full-Stack Software Engineer, January 2018 – Present

Worked on some projects to digitalize the hand drawn wealth map on whiteboard through Opencv and Tensorflow. Worked on Fidelity manage accounts project for building the next generation MA tools.

Fidelity Investments, Durham, NC

Full-Stack Software Engineer, February 2017 – Present

Worked on Fidelity check-writing recognition application form image preprocessing (Opencv) projects based on machine learning (Tensorflow).

Also worked on several Fidelity internal applications (more focus on UI and mid services tiers) to collect and visualize data from tools like Jira or Jenkin.

Fortress Mobile, Charlotte, NC

UI/UX Web Developer, February 2015 – February 2017

Worked on UI and UX development for company's website and prototyped mobile application.

Lincoln Financial Group, Greensboro, NC

System Architect, June 2014 – February 2015

Worked in Windows Server team for maintaining company's website and web application. Assisted to servers' migration and upgrades.

Chamber of Commerce, Greensboro, NC

Web/Database Developer, July 2013 – June 2014

Worked as a web developer/designer, assisted to develop chamber website. Maintained and upgraded customers' database.

TECHNICAL EXPERTISE

Web Dev:

Python, Node.js, Angular4, MongoDB, RabbitMQ

Web Design:

Sass, Less, Angular Materials, Bootstrap, Semantic-UI

AI/ML

Tensorflow

Tools:

Docker, Webpack, Gulp, Git, NPM, Homebrew, Pip

OS:

Ubuntu, MacOS, Windows, Linux

UX DESIGN

Photoshop, Illustrator, Sketch, Azure, Balsamiq, Adobe Premiere.

EDUCATION

Stanford University, Stanford, CA

Human-Computer Interaction (Online Certification) - 2015

The University of North Carolina at Greensboro (UNCG), Greensboro, NC

Master of Science, Information Technology and Management - 2011

Guilin University of Information and Technology, China

Bachelor of Electronic Engineering – 2006