Stan Huang

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U.S. Citizen

Experience Solstice

July 2016 - Present

Technical Analyst/Lead

Developed and tech leaded FinTech client projects for a high profile client in the credit card and banking industry. Projects include a mobile Convo UX solution for bank transactions, and an implementation of FIDO security for a mobile banking app. As an intern prior, developed internal R&D projects for a emerging tech conference such as an augmented reality Ping Pong Table utilizing a variety of different technologies.

Northwestern University

June 2015 - June 2016

Undergraduate Research Assistant

Worked under Professor John E. Tumblin and the NU Vision Lab in continuing development on an android application that would calibrate a Google Nexus 6 camera to detect, display, and amplify tiny contrasts in an image.

Fidelity Investments

June 2014 - August 2014

Software Engineering Intern

Developed a web service to run an automatic source code scanner remotely within the Technology Security and Risk Management division. Learned to detect, identify, and resolve web security vulnerabilities such as those within the OWASP top 10.

Teaching

EECS, Northwestern University

Spring 2017

Teaching Assistant, 313/413: Tangible Interaction Design and Learning Assisted undergraduate and graduate level students with learning about theories and conducting research on the use of tangible designs in technologies to foster learning. Occasionally gave lectures in place of the professor.

EECS, Northwestern University

Spring 2016

Teaching Assistant, 351: Introduction to Computer Vision

Assisted the Professor in evaluating students and projects. Held open office hours for students. Assisted teaching students the basics of computer vision

Education

Northwestern University

McCormick School of Engineering B.S., Computer Science, 2017.

Focus: Human Computer Interaction, Artificial Intelligence

Languages

English (native), Mandarin (intermediate)

and Skills

Angular, Blender, C++, C#, Css (Scss), Databases (SQL, Graph, etc.), HTML, Ionic, Javascript, Java, PHP, Python, ReactJS, React Native, Swift, UI/UX Design, Unity

Projects

See portfolio at stanwuhuang.com