

## **Evan Wu**

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469-416-5910

### **OBJECTIVE**

Looking for Internship or Apprenticeship Program to gain real work experience

### **EDUCATION**

*Bachelor of Science in Computer Engineering / 3.77 GPA*

*Texas A&M University / College Station, TX*

*May 2024*

**Relevant Coursework:** Data Structures and Algorithms, Computer Architecture and Design, Computer Systems, Programming Design, Foundations of Software Engineering, Electric Circuit Theory, Calculus, Physics

**Programming Skills:** C++, Java, Python, C#, SQL, AWS, HTML, CSS, JavaScript, TypeScript, Git, MATLAB, Multisim, Verilog

### **EXPERIENCE**

*Fidelity Investments Software Engineer Internship*

*6 / 2022 – 8 / 2022*

- Worked on creating the date/time and trading chart components using .NET, Xamarin.Forms, and MAUI for the company's next generation native cross-platform active trader application
- Developed a full stack web application from scratch using Angular and Node.js for recommending stocks to new investors through a questionnaire
- Designed and implemented different test cases and plans, reported and fixed various bugs in applications
- Engaged in Agile methodologies and lead Scrum meetings using Jira with developers and other interns

*Texas A&M SEC Directed Internship*

*7 / 2021 - 8 / 2021*

- Collaborated on a product proposal with professors and peers for a device which simulates spatial sound using LIDAR and adaptive microphone technology to tackle the problem of hearing loss
- Researched and performed Market analysis, Sales strategies, and Supply Chain Management for the product proposal

*City of Plano Swimming Program Instructor*

*6 / 2018 - 7 / 2019*

- Led lessons on swimming to children through the city of Plano swimming program
- Kept the safety of the children while teaching them how to swim

### **LEADERSHIP**

*Scribe (Secretary / Treasurer) for the Boy Scouts of America*

*7 / 2015 - 9 / 2016*

- Managed and stored thousands of dollars that funded the entire boy scout troop
- Planned out budgets for events like camping trips and rock-climbing activities

*Team leader for UTD Cyber security camp sponsored by NSA and NSF*

*6 / 2016*

- Lead a team working on cyber security projects taught by cyber security specialists from the NSA

### **ACTIVITIES**

*Aggie Coding Club*

*9 / 2021 - Present*

- Wrote code for various applications to benefit the students at Texas A&M University

*Perot Museum of Nature and Science Camp Assistant*

*6 / 2017 - 8 / 2019*

- Taught topics on STEM to children from 1<sup>st</sup> to 5<sup>th</sup> grade for the museum's science discovery summer camps
- Performed various pocket science experiments for young visitors to help inspire them about STEM in exhibition halls and during special events
- Pitched new possible exhibits and pocket science ideas for the museum to display and perform

*Duke TIP summer camp*

*7 / 2015*

- Learned about the world of business and finance and worked on a business project in a real college environment at Wake Forest university