WADE ASTON



SOFTWARE ENGINEER



WORK EXPERIENCE

STEMuli Studios, Dallas, TX

2018 - Present

At Stemuli, I was the first engineer, building fullstack systems for an educational mentorship platform using NodeJS, ExpressJS, and BullMQ. As the company transitioned to an ed-tech gaming studio, I contributed to game development in Unity and led backend development with NestJS, MongoDB, RabbitMQ, and GCP. I integrated AI technologies like OpenAI and Anthropic using Python. Throughout my time, I served as a hybrid SCRUM Master, fullstack developer, and DevOps engineer, driving technical execution across the platform.

Clear C2, Coppell, TX - React Developer

2018 - 2019

Developed and maintained CRM tools for Verizon Wireless using React, improving interface responsiveness and usability. Resolved issues in legacy systems and implemented bug fixes to enhance overall user experience. Built mobile applications with Cordova, enabling broader accessibility across mobile platforms.

Apple, Plano, TX - Genius Technician

2014 - 2018

Provided technical support for all Apple products, offering troubleshooting and customer training to ensure a high-quality experience. Performed hardware and software repairs while maintaining Apple's service standards. Resolved complex technical issues, contributing to internal knowledge base improvements. Managed repair cases with accurate data entry, effective prioritization, and clear customer communication.

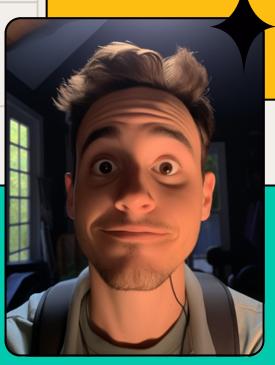


EDUCATION

Bachelor of Science in Engineering

2013 - 2017

University of Texas at Dallas





ABOUT ME

I'm a dedicated and versatile Software Engineer with a passion for building full-stack applications, scalable cloud systems, and impactful educational tools. As the first employee at an EdTech startup, I helped lay the foundation-establishing SCRUM and Agile workflows, creating engineering processes, and contributing handson with code to bring the vision to life. I believe successful products require more than just great ideas they demand focus, urgency, and the discipline to hit deadlines. I take ownership, work hard, and do what it takes to get things across the finish line. I approach every challenge with the mindset that "anything is possible and can be built," and I'm energized by solving real problems that help people learn and grow. Outside of work, I love tinkering with side projects, exploring Linux Mint as my daily OS, and getting lost in epic fantasy-The Way of Kings by Brandon Sanderson is a current favorite.

