RYAN LAHLOU

Software Engineer | Software Engineer Intern | Solutions Architect

(405) 719-4190
lryanlle@gmail.com
linkedin.com/in/lryanle

EDUCATION

University of Texas at Arlington *(expected)* **May 2025**
Bachelor of Science in Computer Science GPA: **4.00/4.00**

Moore High School **May 2021**
High School Diploma, **Valedictorian** GPA: **4.80/5.00**
Rank: **1/563**

RELEVANT COURSEWORK

Algorithms & Data Structures, Intro to Computer Science and Engineering, Intro to Computers and Programming, Intermediate Programming, Object-Oriented Programming, Computer Organization

SKILLS

Languages: Javascript, HTML, SQL, Java, C/C++, Python
Tools/Frameworks: React, Vscode, IntelliJ, Node.js, npm, discord.js

EXPERIENCE

Warrior Fireworks - Lead Web Developer Spring 2018
(1 yr)
- Accomplished 31,000 page views YoY as measured by internal analytics dashboard by designing and implementing website with Squarespace
- Communicated with a team of 3 members to deliver informational business website
- Created an inventory management workflow to keep track and communicate stock of products

live site: https://www.warriorfireworksok.com/

PROJECTS

UTA Gardens - web application built with react, node.js, html/css Fall 2021
Service learning project for the City of Arlington that aims to provide food production information and advocate for a greener campus
- Led development of informational website with a team of three student software engineers to increase exposure of UTA Gardens and their efforts, project was assigned to honor students exclusively due to the workload
- Designed and implemented front end user interactions with react.js library and javascript
- Utilized google maps api to display organization's location with html

live site: https://utagardens.github.io/site/

Moore Key Club - website built with JS, HTML/CSS Fall 2020
(6 mo)
Informational website for Key Club at Moore High School, displays upcoming events, about us, gallery
- Awarded "Best Websites" out of 84 other student submitted websites by designing, implementing, and publishing a website for Moore High School with over 7000 lines of code
- Implemented Google Calendar API to display events and information to users
- Hosted application online using web hosting solution Namecheap

live site: moorekeyclub.com

lryanle.com - static website built with html, js, css Spring 2019
Personal website listing past work experience and projects completed
- Designed and developed front end with Figma, simplex noise library, and html/css/javascript
- Built-in url shortener using Github issues

LEADERSHIP & AWARDS

Presidential Scholar, Collegeboard AP Scholar, inSTEM scholar, UT Arlington Honors College, Mobi (Mobile Development Club at UT Arlington), Society of Asian Scientists and Engineers (SASE), IEEE