

CJ Jessett

 <https://cjessett.com>

 cjessett@gmail.com

 [cjessett](#)

 [cjessett](#)

education

Fort Lewis College
B.A, Mathematics
Graduated December 2015

University of Texas at Austin
Physics + Track/Field
2009 - 2013

skills

Languages: Ruby, TypeScript/JavaScript,
SQL, HTML/CSS

Other: Unix, Rails, Node.js, React/Redux,
GraphQL, AWS, Git

projects

Stack Luna
Created a script that protects Anchor
borrow collateral. Liquidating UST from
Anchor Earn and liquidity pools to repay
the loan at a configured LTV

Garden Monitor
Built web app, IoT sensors, and valves for
monitoring and controlling soil
moisture in a garden. Used AWS IoT/
EC2, soldered microcontrollers and soil
sensors/valves to protoboards, used
Arduino for logic and OTA updates

Greenhouse Thermometer
Created a thermometer that publishes
temperature readings to the web. Used
RaspberryPi and AWS to allow users to
subscribe to temperature fluctuations
via SMS

work

Everlywell Sept 2020 - Present
Software Engineer

- Rebuilt app for registering health test kits in React decreasing the time to complete by 30% and the drop off/restart rate
- Implemented and taught my team how to use Datadog dashboards to monitor applications and decrease the time to fix bugs

Codecademy Jan 2018 - Feb 2020
Mentor

- Reviewed projects submitted by students learning React and JavaScript, providing clear and actionable feedback
- Mentored cohorts of 60+ students, facilitating collaboration, and advising them on breaking into the industry

Moove-it Sept 2016 - Feb 2018
Software Engineer

- Created a full stack React and Node app to import patient data from various formats into a custom EHR system, reclaiming hundreds of man hours
- Replaced legacy patient management systems with HIPAA compliant Node microservices

Fort Lewis College 2014 - 2015
Mathematics Tutor

- Tutored and mentored students in math courses including Linear Algebra, Calculus, and Proofs