

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 pool store 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 Raspberry Pi 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