

# Cole Amlong

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## Experience

**University Federal Credit Union – Austin, TX**

**Jun 2022 - Aug 2022**

*Application Developer Intern – C#, ReactJS, SQL*

- Excelled in a fast-paced, Agile development team.
- Built end-to-end consumer loan application system; cut time from application to decision by 18+ hours.
- Applied both back-end and front-end workflows.

**KD College Prep – Colleyville, TX**

**Jun 2019 - Aug 2020**

*Senior Student Worker*

- Served as the front line for customer interaction.
- Facilitated transition from in-person to online learning at the beginning of the COVID-19 pandemic for 1000+ students.
- Recorded and maintained important, confidential client documents.
- Mentored freshly recruited employees.

## Education

**The University of Texas at Austin – Austin, TX**

**Aug 2020 - May 2024**

*Bachelors of Science in Computer Science, Minor in General Business*

- 3.6 GPA
- Relevant Coursework: Data Structures, Discrete Math, Systems Architecture, Operating Systems, Software Development, Web Search and Retrieval

## Skills

**Languages:** Python, C#, Java, JavaScript, SQL, C, C++

**Technologies:** Git, ReactJS, Docker, TensorFlow, Unity Engine, Microsoft Excel, Selenium (Python)

**Ideas:** Object Oriented Programming, RESTful APIs, Agile Development, Test-Case Driven Development

## Projects

**RedditCrate**

*Python, Selenium, RESTful API*

Have you ever wanted an endless supply of new music available from your favorite streaming service? RedditCrate uses data from r/ListenToThis to generate and ship unique music directly to a Spotify playlist!

**Personal Website**

*JavaScript, ReactJS*

Fully functioning portfolio website built with ReactJS. Complete with external links and a contact page.

**Full-Stack Application**

*Python, Docker, SQL, Full-Stack*

Course-led development project focused on learning industry standard technologies and practices.

References available upon request.