

Cedric Amaya

amaya.cedric@gmail.com | (480) 620-4702 | Sunnyvale, CA | <https://github.com/cedricium>

Education **Lambda School Academy of Computer Science and Software Engineering,**
Computer Science, Full-Stack Web Development Mar 2019 | Feb 2020

Experience **Menlo Security, Software Developer in Test Intern** Mar 2017 | Present
Palo Alto, CA

- Developed a Python script to automate parsing of nightly continuous deployment logs and programmatically update a Google Sheet resulting in a 500% increase in time efficiency.
- Maintained an isolated environment of long-running virtual machines for longevity testing and debugging resulting in numerous showstopper issues being caught before being deployed in production.
- Formulated queries using InfluxDB's SQL-like query language (InfluxQL) to build internal monitoring/reporting dashboards on Grafana.
- Maintained an internal screenshot comparator service running on Amazon Web Services (AWS).

Open Source Contributions **Mozilla, Front-end Developer, Firefox Notes** Jul 2017 | Jul 2018
Remote

- Developed the functionality to switch themes via a settings page using JavaScript and browser extension APIs.
- Designed and implemented the dark theme used by thousands of users as reported by Google Analytics. - Implemented keyboard shortcuts for editor styling using the Quill.js API.
- Triaged and fixed user-reported issues of varying degrees of severity.

Skills **Programming Languages:** JavaScript, Python, HTML/CSS
Frameworks & Libraries: Node.js, Express.js, React, Redux
Datastores: PostgreSQL, GraphQL, MongoDB
Design: Figma, Sketch

Projects **Unearth, JavaScript, Express.js, React, PostgreSQL**
It's like Timehop for Reddit saves.
<https://github.com/cedricium/unearth>

Personal project used to generate personalized emails with users' Reddit saves, delivered at a frequency of their choice. Utilized cron jobs to send emails, Express.js and SocketIO for the backend API server, and React for the client web UI.

Home Chore Tracker, Node.js, Express.js, SQLite
RESTful API for tracking a list of family chores.
<https://github.com/home-chore-tracker/backend>

Backend application with a REST API used to track a list of family chores needed for home improvement. Responsibilities included documenting all API endpoints and assisting in the backend architecture and data modeling.