

Antonio Aguilar

P. 360-540-8054 anguilar@aol.com [LinkedIn](#) [Github](#) Seattle / Washington

SKILLS React.js, Flask, Express, JavaScript, Sequelize, Python, Redux, Docker, SQL, Git, HTML5, CSS3, Pug, VsCode

PROJECTS

Adora

[Live Site](#) | [Github](#)

A social media application with randomly generated rewards made with React / Redux frontend and Flask backend.

- Instituted multiple joins tables to query the database for complex sets of data across relations and dynamically rendered the information on the frontend using React hooks for users and posts.
- Utilized a UI library, Ant Design, complimented with vanilla css to implement seamless site navigation with functional modals and tooltips.
- Applied an Amazon Web Services S3 bucket to retain files uploaded. Files and other relevant user information was asynchronously fetched, stored and persisted through Redux store.

Asauna

[Live Site](#) | [Github](#)

A clone of the task application Asana with a task board and user created projects.

- Served as SCRUM lead, orchestrating a team of four peers using rotating pairs of members to pair program. Coherent communication allowed our group to complete 2 C.R.U.D. features and 2 additional M.V.P. features within one week.
- Worked frontend to backend, styling components with CSS and producing subsequent routes with Flask blueprints, testing throughout the process to ensure correct functionality and responsiveness.

Aurora

[Live Site](#) | [Github](#)

A question asking / answering forum modeled after Quora, constructed with an Express.js backend and Pug frontend.

- Conditionally rendered and mapped through user information retrieved from the Express backend, using Pug mixins to display similar visual containers with unique data.
- Ability to both search and sort results simultaneously with a series of SQL queries to filter by associated tags or title and body of a post.
- Data persistence for the application was implemented using Sequelize, which was leveraged to implement model and migration based validations as a best practice.

EXPERIENCE

Department Lead

Kohls Inc., Aug 2017 - Jun 2019

- Managed a team of 3 sales associates by communicating company values, practices and deadlines to the team. Supervised and reviewed the performance of associates, developing new strategies to increase productivity as needed.
- Performed refactoring of the sales floor with use of online company resources to bolster sales through reduced theft and ease of access.
- Provided customer service with an outgoing hospitality mentality, while resolving customer concerns and complaints.

Latino Leadership Initiative

Latino Educational Training Institute, Jan 2019 - Jun 2019

- Acquired the skills to become a leader within the community, working across cultural and socioeconomic boundaries.
- Organized a team of peers to contact a local school administration and assisted students in need of Latinx role models.
- Attended regularly scheduled meetings to deliver speeches to the public as a member of the cohort.

EDUCATION

App Academy - Immersive software development course with focus on full stack web development (March 2021)