

AMANDA PADILLA

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<https://github.com/motoko104>

www.amandapad.dev

A Frontend Software Engineer who strives to build dynamic apps and websites with a natural talent for organization and love of utilizing creative ideas. Experienced working collaboratively with team members within Engineering and outside of the Engineering department. Known among coworkers for: having an attention to detail, working well with everyone, and having a willingness to learn from others to produce and provide an excellent finished product.

TECHNICAL SKILLS

React, Redux, Jest, Testcafe, CSS, JavaScript, Node.JS, APIs, JSON, TDD, AWS.

WORK EXPERIENCE

2020 – CURRENT

FRONTEND SOFTWARE ENGINEER, F1 PAYMENTS

- Maintained customer facing site and added new features for both the custom facing site and internal CRM for employees using React, Redux, Jest, and Testcafe for testing, and AWS for deployment.
- One of a handful of engineers that started and continued creation of our company's internal CRM with specific features being added for each department (HR, IT, Finance, Compliance, Sales, Marketing, etc.) as well as integrating with external Banks and other providers' APIs and applications.
- Had the opportunity to design some features for our CRM using Affinity Designer, and going through a review process with Senior staff before implementing final designs.
- Other duties involved: occasionally being on call for AWS alerts for a week at a time, troubleshooting and solving live production issues as they would arise, regularly reviewing team members github pull requests and take criticism and suggestions on my own pull requests, and checking on deployment issues within AWS for front end functional testing.
- Technologies used on a regular basis: React, Javascript, Redux, 100% unit test line coverage using Jest, functional test creation using TestCafe, Github, AWS, and Jira. Other Tech used occasionally: Affinity Designer and Postman.
- <https://f1payments.com/>

2015 – 2020

PRODUCTION SCIENTIST II AND DEVELOPER, AGILENT TECHNOLOGIES

- Instrumental in planning and creating the local company's internal database to digitally retain product batch records and technical specs.
- Standardized instruction forms of each product produced for database additions by formatting and validating forms using HTML, CSS, JavaScript/jQuery, Excel and MySQL at the Cedar Creek location.
- Tasked with migration of company's assets to paperless records by becoming an initial member of the company's 'Digital Champions' team.
- Provided excellent products to consumers, researchers, and medical personnel by producing catalogs of large volume bulk materials that meet or exceed scientific testing specifications.