

ARTURO LOPEZ

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EXPERIENCE

Tech Arch Delivery Analyst: Accenture Nov 2019 - Present

- Optimized Testing processes by 10% by **Automating** procedures. Set up Jenkins integration and BitBucket WebHooks to automatically run test jobs once a code change was made from the development team.
- Parameterized SQL jobs to run for variable dates, increasing our regression test speed by 20%.
- Standardized and developed 10-15 **Technical Processes** for our Test team.
- Trained 10 new joiners that followed after me, including our Testing Manager.
- **Co-Lead** the team and became the **Technical Leader** of our Test team within 5 months.
- Developed a Script to test and modify tables in MySQL, which saved us 4-5 days of manual effort.
- Developed Data Engineering logic with **PySpark** to accomplish ETL(Extract, Transform, Load) tasks.
- Utilized the following **AWS** Services for a Data Migration project: S3, EC2, and Glue.

Web Consultant: The Asher House Nov 2020 - Present

- Provide the following Web Solutions for my clients: design, develop, test, and launch.
- Redesigned 3 websites and combined them into 2 E Commerce sites. The Tech stacked used was **Liquid** from Shopify, HTML, CSS, and **JavaScript**.
- Developing a Cross Platform Mobile Application using **React Native**, **MongoDB**, **Express**, and **Node**.

Web Consultant: Allies Pro Services August 2020

- Developed a business website with a paid subscription option for users. Stack used was **React**, **Node**, **Express**, and Postgres **SQL**.
- Integrated Stripe API for payment capabilities and Mailgun for email contact feature.

Software Development Intern: Realtime Oct - Nov 2018

- Launched an **Android** application for users to find social activities to do.
- Programmed Android app using Java, Android Studio, and Firebase.
- Developed Web app using **ReactJS** and Firebase.

EDUCATION

Computer Science BS University of California, Santa Cruz June 2019

Languages: (Fluent) Spanish, English

Giving

Mentors United: Organized and a connected with local high school to create a Mentorship program.

On The Workers' Side: Coordinated a day of giving back to the college campus labor community.

SHPE: Supported as the Regional Webmaster.

SKILLS

JavaScript ●●●● PySpark ●●●● AWS ●●●● Git ●●●● React ●●●● Communication ●●●● Leadership ●●●●