

Experience

Software Developer Intern

Nov 2019 - Mar 2020

Novo Technologies Inc, Modesto CA

- **UX/UI:** Created **personas**, **user flows**, **wireframes**, **mock-ups**, **high fidelity prototypes** in **Adobe XD**
- Collaborated with front-end and back-end developers
- Translated UI mock-ups to code using **ReactJS**, and **CSS**
- Cleaned and formatted text files using **Python 3**

UX/UI Developer

Aug 2018 - Aug 2020

Hispanic Youth Leadership Council (HYLC)

- Created **wireframes**, **mock-ups**, and **prototypes** using **Adobe XD** to design a **responsive website**
- Performed **user research** and made interviews
- Translated UI mock-ups to code using **HTML**, **CSS**, and **JavaScript**
- **Compressed** HTML code and images to make the website load faster
- Created and edited digital and ready to print content to match with their brand

After School Coding Tutor

Feb 2019 - Mar 2020

Hispanic Youth Leadership Council (HYLC)

- Prepared **JavaScript** exercises and presentations on basic computer programming concepts to high school students

Research Intern @ CSU Stanislaus

Oct 2016 - Dec 2016

Louis Stokes Alliance for Minority Participation (LSAMP) - STEM Program

- Wrote a program in **Python** that converts files from Comma Separated Value format (**.csv**) to Attribute-Relation File Format (**.arff**) and cleans spreadsheet files to open them with Weka, a Machine Learning Software. **Program:** github.com/anaavila/convert-csv-to-arff

Skills

UX/UI: Personas, user research, mock-ups, wireframes, high-fidelity prototypes, responsive design

Programs: Adobe Experience Design, Adobe Illustrator, Adobe Photoshop, Autodesk Maya

Computer languages: HTML, CSS, JavaScript, Python, React JS

Languages: English, Spanish

Education

California State University, Stanislaus

2013 - 2017

Bachelors of Science (BS) in Computer Science

JavaScript Curriculum Certificate @ **Code with AnitaB.org**

May 2020 - Aug 2020

Intro to Programming Nanodegree @ **Udacity**

Aug 2020 - Present