

Nestor Zepeda

EDUCATION

**California State University Monterey Bay, Seaside, CA — B.S
Computer Science/Software Engineering**
Degree Completion - May 2018

EXPERIENCE

Software Engineer — ActiveViam - New York City, NY

July 2018 - Current

- Worked with the latest Javascript technologies including React, Typescript, Webpack and Jest.
- Worked on an SDK which provided an API and React components for creating and manipulating MDX queries and visualizing the query results.
- Migrated our codebase from Flow to Typescript.
- Lead developer on various key features which are used at major clients such as HSBC and Freddie Mac.

Web Developer — Monterey Bay Aquarium - Monterey, CA

February 2017 - March 2018

- Worked in an agile software development team to help maintain and develop various websites (www.montereybayaquarium.org / www.seafoodwatch.org) which use an ASP.NET MVC framework.
- Worked in creating .NET API endpoints which are used to feed data into AngularJS based web app.
- Worked with Amazon Web Services which is used to host both websites on separate EC2 instances.
- Lead developer on Platewatch which was a project for the Smithsonian Museum and the Monterey Bay Aquarium

Software Developer Intern — PredPol - Santa Cruz, CA

May 2015 - August 2015

- Worked in a development team to create and develop an iOS application for displaying crime data throughout various parts of the country.
- Integrated existing REST API into the application in order to query for data.
- Used CocoaPods as a dependency manager for the app.

TECHNICAL SKILLS

Technologies:

Javascript, Python, NodeJS, ReactJS (Redux), TypeScript, HTML5, CSS, Jest, Cypress, MongoDB

Tools:

XCode, Visual Studio, AWS, Git, Jira, Confluence, Heroku, Sitecore

Process:

Agile, Scrum

LANGUAGES

English, Spanish

Certifications

Sitecore Certified Developer



<https://www.linkedin.com/in/nestordzepeda/>



<https://github.com/NZepeda>

PROJECTS

Platwatch, (MongoDb, Express, AngularJs, NodeJs)

- Allows users to upload images and data which are stored in AWS S3 bucket and MongoDB
- Users can search, filter, and export data to CSV
- Integrated NodeJs Google API to allow users to connect Google Account in order to export data to Google Sheets