***Skills & Technologies***

* C#
* ASP.NET
* Entity Framework
* MVC
* Web API
* jQuery
* Git
* AJAX
* JavaScript
* ReactJs
* Redux
* Bootstrap
* CSS3
* Entity Framework
* HTML5
* Visual Studio 2017
* MS SQL Server 2017
* Agile / Scrum
* TFS (Team Foundation Server)
* AWS S
* OAuth 2.0
* Unit Tests
* RESTful
* TypeScript
* Responsive Web Design
* SEO
* CRO
* OOP

***Hackathons***

**TheHackathon.us | Second Place Winner Feb 2019**

Provided solutions to improve personal and business commutes by leveraging the internet of things, smart sensors, autonomous vehicles, and to innovate transportation platforms such as Uber or Lyft to decrease congestion and to reduce pollution. This ultimately improved the quality of life for people living in cities.

***Experience***

**Kukdong Apparel, Artesia, CA | Full Stack Developer April 2019 - Present**

Full-Stack web developer for Kukdong Apparel developing cloud based Enterprise Management Systems (EMS) built on React.js, ASP.NET Web Api and SQL Server. ([http://kdflow.kukdong.us](http://kdflow.kukdong.us/#/login))

* Authentication/Authorization/Roles - Leveraged identity/roles based claims to integrate admin and employee based authentication.
* Designed database schemas, sql triggers and stored procedures to manage employee benefits such as PTO.
* Engineered a dynamic form builder component which admin users can use to design new digital forms for employees.
* Designed an approval process for user requests such as PTO or vacation requests. Requests go through an approval pipeline where department leaders can approve or deny requests.
* Designed new API Controllers and actions to perform data logging and produce complex data reports.

**Technologies**: VS 2019, VS Code, SQL Server Management Studio, GIT, Chrome Developer Tools, Entity Framework, Trello, PostMan Rest Client, React.js

**Good Dog, Los Angeles, CA | Full Stack Developer Nov 2018 - March 2019**

Full-Stack web developer for "Good Dog" (<https://gooddog.azurewebsites.net>), building a minimal viable product (MVP) that tracks walking habits for Dog Lovers.

* Authentication/Authorization - form validation, securing inputs, email confirmation, salt and hash password cryptography, T-SQL and Redux Store
* Content Management - FAQ, Terms of Service and Privacy Policy. Implemented Drag-N-Drop, sorting, filtering, routing and mapping components for enhanced user experience
* Google API - implemented feature to gather the user account creations through Google
* Weather API - implemented a feature for users to get weather data based on geolocation
* SendGrid API - implemented user confirmation, password reset and account reactivation emails

**Technologies**: VS 2017, VS Code, SQL Server Management Studio, GIT, Chrome Developer Tools, TFS, Git Bash, Trello, Amazon Web Service S3, Advance Rest Client, PostMan Rest Client, React.js

**Various Businesses | Freelance Web Developer Jan 2018 - Oct 2018**

* Developed static html websites to provide an online presence using Javascript, jQuery, HTML, and CSS.
* Integrated an automated email service for users to make appointments with the business.
* Developed UI for users to navigate business hours and product information using responsive web design patterns.
* Projects can be found at <http://pacifictiresfontana.com> and also http://cnhaxleautorepair.com

**Genetics & IVF Institute | Lab Technician July 2017 – Jan 2018**

* Managed laboratory activity, equipment and maintained a cryobank of specimens.
* Performed evaluation of specimens to determine if they are acceptable to World Health Organization standards.
* Prepared specimens for cryopreservation by implementing gradient filtration and dehydration steps.

**California Institute of Technology | CIRM Fellowship in Stem Cell Research Mar 2016 – Sept 2016**

* Designed and performed biological research experiments to acquire data.
* Organized, interpreted and presented research findings to professors and research symposiums.
* Performed genotyping of mouse colony to identify mutant mice for experimental use and breeding.

**Cal Poly Pomona | NIH Fellowship in Biological Research Dec 2014 – Mar 2016**

* Engaged in skill building activities to enhance research techniques and organization of data.
* Performed experiments on mice to assess immunologic activity.
* Inoculated mice with experimental vaccine formulations and challenged them with pathogens to determine the vaccine efficacy.

***Education*California State Polytechnic University, Pomona Bachelors of Science in Biotechnology with a Chemistry Minor, 2017**

Science GPA**:** 3.7

***Honors & Awards***Member of Honors Society, 2016 & 2017

***Soft Skills***

* Highly responsible
* Highly ethical
* Fluent in Spanish
* Results driven
* Excellent communication skills
* Eager to take on challenges
* Enjoy learning new skills and resolving problems
* Happy to take initiative and contribute to a team environment

***References***

Company : Good Dog App

Supervisor Name: Gregorio Rojas

Title: CEO

Email: [gregorio@sabio.la](mailto:gregorio@sabio.la)

LinkedIn Profile: <https://www.linkedin.com/in/gregoriorojas/>

Company : Kukdong Apparel

Supervisor Name: Isaiah Kim

Title: Lead Developer

Email: isaiah@kukdong.us

Phone: 1-562-403-0044 Ext. 311