Rahman Raza

Union City, CA (510) 943-9495 rraza@ucdavis.edu

LinkedIn: <u>linkedin.com/in/RahmanRaza</u> GitHub: <u>github.com/raziboy939</u> Portfolio: <u>raziboy939.github.io/Resume</u>

LANGUAGES AND TECHNOLOGIES

- **Proficient:** JavaScript, jQuery, JSON, C++, C#, PHP, SQL, MySQL, Parse, Firebase, HTML5, CSS3, Git, Heroku LaTeX, Linux OS, Bash, Adobe Suit, R, Stata 13
- **Exposure:** Angular 2, Node.js, AWS, Objective-C, Swift

PROFESSIONAL EXPERIENCE

Software Engineer | CollegeBetter | Davis, CA

2015 - Present

- Developed the front-end platform to implement Economics PhD candidate's study on monetary incentives to education utilizing JavaScript, jQuery and PHP for form handling.
- Achieved 1,200+ active users by funneling sales and marketing efforts though updated web service following material UI/UX built using HTML5 and CSS3 media queries for responsive layout across multiple devices.
- Designed project's branding identity and created >10 assets including icons, logo, web page layout and forms.

Web Developer | Refillit Water | San Carlos, CA

2015 - 2016

- Improved page load speed by ~94% and increased site traffic by 50% through refactoring original single HTML page into complex site with optimized jQuery functions and custom CSS3.
- Utilized Sketch to conceptualize, wireframe, and illustrate the design and corporate branding identity.
- Created company landing page using JavaScript, jQuery, and PHP to follow single-page design pattern.
- Increased online presence by 600% by managing company social media (Twitter, Instagram, Facebook).

Web Developer | SafeGuard on Demand | Los Angeles, CA

2015 - 2016

- Generated increase in sales by 75% through building company's online presence and branding identity using JavaScript, HTML5, Bootstrap and custom CSS3.
- Integrated Google Analytics and SEO for company platform and generated website contact form using PHP.

Web Developer | Words to the Wise | Los Angeles, CA

2016 - 2016

- Replaced existing one page HTML website with responsive multi page website that utilizes custom CSS classes, JQuery, PHP as well as Paypal and Stripe payment integration.
- Created a blog platform for the website to handle article postings.
- Increased traffic to the site amongst CSU Long Beach and UCLA students by close to 100%.

Technical Account Manager | Quintix Corporation | Fremont, CA

2015 - 2016

• Generated 10+ quality leads weekly for enterprise software solutions as a service effective direct messaging, online forum postings and utilizing network referrals.

RECENT PROJECTS

Software Engineer | Train Router | code

2016

Efficient train path finder utilizing modified Dijkstra's algorithm to pick up and deliver cars to their appropriate stations.

- Implemented a custom binary heap to use in Dijkstra's algorithm to map out strategy for train routing and utilized Linked Lists and Stacks to organize and store trains upon pickup.
- Engineered pathfinding algorithm on team of engineers meeting 100% of the test requirements.
- Successfully tested program for up to 20,000 stations and as well as 15,000+ car pick up and drop off points.

Software Engineer | MinimalizeMe.io

2015

Software engineering agency that contracted with companies looking to outsource web development projects and apps.

• Worked on a team of 2 engineers in developing websites based on UI designers layouts using PHP, JavaScript, jQuery and custom CSS3.

EDUCATION

B.A. Economics and Computer Science, *University of California, Davis*

2016