YAJURVENDRASINH GOHIL

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EDUCATION:

- **Masters, Software Engineering**   SAN JOSE STATE UNIVERSITY | GPA: 3.4   **December 2015**
- **Bachelors, Computer Science**   GUJARAT TECHNOLOGICAL UNIVERSITY | GPA: 3.4   **August 2013**

TECHNICAL SKILLS:

Web Technologies & Frameworks: HTML/HTML5, CSS/CSS3, LESS, SASS, JavaScript, JQuery, JQuery UI, JQuery Mobile, Ajax, Node.JS, Angular.JS (Beginner's Level), React (Beginner's Level), REST API.

Programming Proficiency: JavaScript, JAVA

Database Technologies: MySQL, SQL, Oracle, MongoDB

Designing Proficiency: Responsive Web Design (CSS: **Bootstrap**, Foundation), Logo Design, **Adobe Photoshop CS**, Adobe Illustrator CS5 (Beginner's Level), User Experience Design, Adobe Edge Animate, Unity3D (Beginner's Level), Graphic Design.

Methodology: **Agile**, **SCRUM**, Black-Box Testing, Object Oriented Programming Principles. **Version Control:** GIT, JIRA

EXPERIENCE:

Apple Inc.   **UI Engineer**   **Oct 2016-Present**
- Building features and fixes for CMS system that provides contents to other platforms such as web, support and mobile apps. Providing consistent modern suit of tools while following standardized UI/UX principles for elegant look and feel. Following strict coding and naming conventions for scalable, testable and re-useable code. Generating UI testing scenario and unit tests for components. Following Agile-Scrum methodology and adhering to planned Sprints for deliverables. **Technologies: Can.JS, JavaScript, Semantic HTML/HTML5, CSS/CSS3, LESS, BootStrap, Jasmine-Karma, GULP, JIRA.**

Scalable Systems Research Labs, Inc.   **UI/UX Developer(Volunteer)**   **March 2016-Oct 2016**
- Working closely with the CEO and the team lead in gathering requirements and designing the user interface components such as responsive prototypes, graphics and designs for different phases of product lifecycle for extensive user experience. Working on **SVG** and **Canvas** components using latest tools and technologies like **Adobe Photoshop, HTML/HTML5, CSS/CSS3, JavaScript, Bootstrap** to build mockups and logos leveraging design principles for better implementation.

Sun Net Consulting, Inc.   **Front End-UI Developer(Intern)**   **June 2015-December 2015**
- Involved as an intern in developing the front end and UI Design application using web technologies like **JavaScript, HTML/HTML 5, CSS/CSS3** and frameworks such as **Bootstrap, Zurb Foundation**.
- Collaborating within the team to improve and add dashboard functionalities to the system simultaneously focusing on making the UI more **user-centric** and **cross-browser responsive**. Leveraging **D3.JS graphs, Data Table** plugins for dynamic data visualization while testing and fixing major layout bugs for supported browsers. Deploying the system over the servers and controlling version through **SVN**, re-designing and maintaining web-app for smooth user experience. Used **Google Chrome-Dev Tools** for debugging the application and to traverse and manipulate DOM.

PROJECTS:

LetzGO!! (Trip Advisor System)   **Spring 2015**
- Built a custom trip recommendation system that helps locating local attractions on the fly and plan trips. Implemented **Material Design Principles** for creative user experience and interaction. Used **Ajax** effectively to create pagination and with client side features like dashboard and timeline considering end-user for all stages of design and production.
- Applied **SEO principles** and **Bing Translate API** for internationalizing visibility of the application and to boost web-app rank for search-engine results with cross-browser web-app at the same time maintaining responsiveness of application **Technologies Used: JavaScript, HTML5, CSS3, Parallax.JS, Google Material Design Concepts, Bootstrap, HTML 5, Adobe Photoshop CS5, Google Maps API, Amazon Web Services (EC2), Bing Translate, SEO Principles**.

Lottery Analysis   **Spring 2014**
- Developed a lottery analysis website, using available data-set of last 12 year's draws.
- Applied different algorithms to search patterns like repeating numbers, frequency of a particular number, frequency of duos and trios. Used intuitive D3.JS graphical representation to illustrate the graphical results of the data-analysis. **Technologies Used: Node.JS, MySQL, D3.JS, HTML, CSS, BootStrap, Express Framework**.

STRENGTH: Highly passionate about User Interface Design, User Experience, Interactive Web Design & Mobile-UI Development Motivated to evolve and contribute effectively designed products to increase the business value and revenue simultaneously providing great end-user experience and satisfaction.