PROFESSIONAL COMPETENCY:

- ➤ Over three years of web development experience with technologies like PHP, MySQL, JavaScript, AngularJS, jQuery, HTML5, CSS3, Bootstrap, AJAX, and REST technologies.
- Expertise in **building rich user friendly interface**, achieving the best cross-browser user experience, doing **third party API integrations** & **writing RESTful APIs**.
- > Other skills: **NodeJS**, **ReactJS** & Git.

EDUCATION:

- M.S. in Comp Science from Clemson University, SC (Aug 2014-May 2016) GPA: 3.55/4.0
- **B.S. in Comp Engineering** from Mumbai University, India (Aug 2009–May 2013) GPA: **3.5/4.0**

PROFESSIONAL SUMMARY:

Web Developer at Rand Group LLC, Houston, TX

Feb 2018 – Present

- Develop e-commerce websites using Wordpress, HTML5, CSS3, JS, jQuery, Bootstrap and AJAX.
- Work with Marketing team to **create landing pages**, **prototypes and mock-ups**.
- Write **PHP scripts to consume third party APIs** to integrate payment systems, shipping logistics in ecommerce websites.
- Work with **Microsoft Azure to spin up virtual machines** for installing CRMs and ERPs. For e.g. Microsoft Dynamics 365, GP etc.
- Write **ASP.NET snippets to consume web-services and perform CRUD operations** and **data migrations** in Microsoft Dynamics and GP.

Full Stack Developer at Apartment Butler, Houston, TX

Oct 2016 – Jan 2018

- Developed Apartment Butler's website, Property Manager portal and Service Provider portal using **HTML5**, **CSS3**, **JS**, **iQuery**, **Bootstrap and AJAX**.
- Wrote **RESTful APIs** using **PHP's Laravel Framework** for Apartment Butler iOS and Android app.
- Perform server admin duties like spinning up instances, installing SSL certificates, quality and security control for **GoDaddy** and **AWS**.
- Write **PHP scripts to consume third-party APIs** to automate processes like invoicing, marketing and real-time communication.

Software Developer at Exalio Solutions, India.

Jan 2013 – June 2014

- Created web-based Enterprise Resource Planning solution using **HTML**, **CSS**, **JavaScript**, **PHP & MySQL**. Ensured that site had cross-browser compatibility using **BrowserStack**.
- Wrote **REST APIs** to perform CRUD operations on server.
- Implemented AJAX based queries and updates to allow dynamic page updates.
- Involved in unit (using Firebug, Fiddler) and integration testing for quality assurance purpose.

NOTABLE ACADEMIC PROJECTS:

2-D Game Engine

- Created a 2-D game which had features like parallax scrolling, projectiles and shooting, collision detection, music and sound, keyboard and mouse control along with artificial intelligence.
- Used C++, Simple Direct Media Layer (SDL), Standard Template Library (STL), OpenGL and XML.
- Incorporated complex design patterns like Factory, Flyweight and Object Pooling.
- Wrote object-oriented, robust, clean and data-driven code which was free from any memory leaks.