**Meenal Subramanian** | [meenalalagappan89@gmail.com](mailto:meenalalagappan89@gmail.com) | 415-246-3336

Loma Linda, CA |[Portfolio](https://meenalal.github.io/Portfolio/)

**Junior Full Stack Developer**

A creative, aspirational full stack developer with enthusiasm for front-end development and user experience. Actively pursuing opportunities to provide programming skills, learning new technologies and enthusiasm to a fast-paced environment as a Full Stack Developer.

**Technical Proficiencies**

HTML, CSS, JavaScript, Bootstrap, jQuery, AJAX, XML, MySQL, MongoDB, REST, Git, VSCode, JSON, XML, Jenkins, Python, Selenium.

**Educational Qualifications**

* University of California Riverside – Certified Full Stack Developer
* Bachelor of Technology in Information Technology (University of Madras, India)

# Professional Experience

**UC Riverside: Certified Full Stack Developer 2018 – Present**

Developed real-world projects using end-to-end web technologies. Experienced and proficient in making business requirements to working solutions with emphasis on user experience.

* Building single-page web applications with RESTful APIs and AJAX methods
* User authentication and management with MySQL and MongoDB databases
* Developing responsive front-end pages with jQuery, Bootstrap and CSS technologies
* Application troubleshooting and fixing for bugs
* Coding and conducting peer review for coding standards and best practices
* Automated testing for functional and performance validation

**Wesgrow Software: Junior Software Engineer 2011 – 2013**

Junior software engineer, working in various capacities including front end web development, test automation development for functional and performance testing for various Wesgrow business clients.

* Developing automation test scripts in Python using Selenium Web Driver.
* Designing and documenting test scripts, test cases, defect tracking and reports.
* Enhancing numerous test scripts to handle changes in objects, in the tested application’s GUI and in the testing, environment using Selenium Web Driver.
* Fixing front end bugs in CSS and HTML implementations.
* Analyzing the business requirements for different modules.
* Creating unit tests and collaborating with development teams on code review and code coverage.
* Analyzing the results of software tests and provide results for use in development code inceptions and group reviews of project deliverables.

**Sathyabama University: Project 2011 – 2012**

Developed eCommerce website to demonstrate web development capabilities and implementing business design to provide online store experience

* Designing and developing website using HTML, CSS and Javascript.
* Gathering and documenting business requirements.