**Meenal Subramanian** | [meenal\_aut@outlook.com](mailto:meenal_aut@outlook.com) | 415-246-3336

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**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, MySQL, MongoDB, REST, Git, VSCode, JSON, XML

**Educational Qualifications**

* University of California Riverside – Certified Full Stack Developer (2018)
* 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. Practiced 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
* Developing real-world projects following Agile methodologies.

**Wesgrow Software: Programmer Analyst 2012 – 2013**

Senior infrastructure automation engineer, working in various capacities to provide automation solutions for infrastructure operation requirements. Data center automation, network automation and software as a service deliverables.

* Architected and implemented DNS automation for external & internal leveraging AWS R53.
* Solution designed for Global server load balancing (GSLB) automation with AWS R53 solution.
* Migrated internal self-service support portal from internal hosting to AWS infrastructure. Implemented high availability architecture with Docker, AWS EC2, AWS S3, AWS ELB, AWS CloudFront etc.

**Sathyabama University: Intern Programmer 2012 – 2013**

Senior infrastructure automation engineer, working in various capacities to provide automation solutions for infrastructure operation requirements. Data center automation, network automation and software as a service deliverables.

* Architected and implemented DNS automation for external & internal leveraging AWS R53.
* Solution designed for Global server load balancing (GSLB) automation with AWS R53 solution.
* Migrated internal self-service support portal from internal hosting to AWS infrastructure. Implemented high availability architecture with Docker, AWS EC2, AWS S3, AWS ELB, AWS CloudFront etc.