ADITI PATEL +1(860) 869-0230

Master’s in Computer Science [aditipatel447@gmail.com](mailto:aditipatel447@gmail.com)

<https://aditin27.github.io/portfolio/> <https://www.linkedin.com/in/aditi-patel-ab93971aa/>

# Professional Profile

Resourceful and experienced Web UI/UX Developer with expertise in HTML5, CSS3, AngularJS, JavaScript, jQuery, Bootstrap with MySQL database as the back-end WordPress, successfully achieved work goals to provide excellent User Experience, creating easy to use applications with SEO by reducing load time by 2%, and identifying and eliminating redundant code and system errors to improve the application performance by up to 30%.

# skills

* TECHNICAL SKILLS: HTML/HTML5, CSS/CSS3, LESS, SASS, Bootstrap, WordPress, Drupal, Adobe InDesign, Photoshop, Illustrator, Balsamiq, Invision, Adobe Experience Manager, Google Analytics, JIRA
* JavaScript, DOM, jQuery, RESTful API, AJAX, JSON, AngularJS, Angular 2/7, npm, Grunt, NodeJS, MySQL
* SEO, Responsive Design, Media queries, GIT, GitHub, Testing & QA
* SOFT SKILLS: Clear and effective Communication, Teamwork, Problem Solving and Critical thinking

# Work Experience

## College of American Pathologists, Northfield, IL 11/ 2018 – 09/2019

Front End/UX Developer

* Developed clickable, intuitive UX deliverables including UI sketches, user flows, wireframes for the Web Application content, designed sketch for highly technical requirements.
* Responsible for programming of the Single Page Application (SPA) using JavaScript, CSS3, Bootstrap for responsive designs, Angular 2 components, used third-party REST API in existinga application.
* Involved in support during System Integration Testing, User Acceptance Testing (UAT) meetings to team of 20 developers provided Knowledge Transfer after successful projection completion.

## Hub International, Chicago, IL 04/2018 – 10/2018

Web/UI Developer

* Collaborated with team of 15 Developers including on-shore and off-shore team in Agile SCRUM environment to implement new functionalities and UX features using Adobe InDesign, Sketch, JavaScript, jQuery, AJAX.
* Developed RESTful APIs using AJAX and JSON to implement powerful and structured client facing applications, to create services and tested on Postman.
* Designed consistent pages with Cross-browser compatibility (IE11, Fire Fox, Safari, and Google Chrome), Responsive web design, ADA compliance, boosted User Experience by up to 30% for Insurance based Employee Benefit Portal directly affecting to 500+ employees.

## Margin5 Solutions, Newark, NJ 09/2017- 03/2018

UI Developer

* Improved response time by up to 3% using jQuery Validation Plugin; utilized JavaScript client-side validation and AJAX calls for dynamic content loading; CSS Sprite to decrease number of HTTP request and load time of web pages, CSS Grid layout, developed page layouts, navigations using CSS.
* Recognized 25 critical bugs, wrote Test Scripts to automate the test process by 80%, created test case scenarios and strategy for Test Driven Development.

## Atash Enterprises LLC, Columbus, OH 02/2017- 08/2017

IT Programmer Analyst

* Introduced and educated the team with Web Design and Development using WordPress to lessen the issues in existing Website with 100% accuracy.
* Developed a comprehensive tool using JavaScript, jQuery, AJAX, JASON to reduced client’s reliance on spreadsheets with 15% cost cutting of the budget.

# Education

## University Of Bridgeport, CT 08/ 2015 – 12/ 2016

Master of Science in Computer Science GPA: 3.394/4

## Gujarat Technological University, Gujarat, India 08/ 2010 – 06/ 2014

Bachelor in Computer Science & Engineering GPA: 3.6/4

# Achievements and projects

* Certification: CCNA (Cisco Certified Network Associate)
* Awarded “Best Student Track Paper” for Research Paper Publication of “Network Traffic Measurement Analysis” in 2016 IEEE Long Island Systems, Applications and Technology Conference (LISAT) out of 100 students.