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| **Education** | | |
| **Master of Science – Computer Science,** San Diego State University, California, USA | | May-19 |
| **Bachelor of Engineering – Information Technology,** Gujarat Technological University, Gujarat, India | | May-17 |
| **Technical Skills** | | |
| Programming Languages:  Web Technologies:  JS Frameworks/Libraries:  Database:  IDE:  Tools: | Java(proficient), C, C++, C#(.NET), Python, Swift  JSP, Servlet, PHP, Perl (CGI), REST API, Bootstrap, Foundation, Sass, CSS, HTML  JavaScript, TypeScript, Node.js, Angular JS, jQuery, AJAX  MySQL, NoSQL, MongoDB, Amazon S3, Firebase  Android Studio, Visual Studio, NetBeans, Eclipse, VScode, XCode  Git, Junit, MySQL Workbench, Microsoft Office | |
| **Experience** | | |
| **Full-Stack Developer |** Arth Infosoft, Gujarat, India. | | Mar-16 to May-17 |
| • Developed web applications and features in Agile/Scrum methodology and Test-Driven Development.  • Involved in design and requirements gathering for project for further improvements and enhancements.  • Created custom and responsive landing pages using Angular JS, JS/ jQuery and Bootstrap for front-end.  • Collaborated with co-workers to establish backend functionality using PHP and MySQL.  • Discussed, analysed and strategized product design with Product Managers and UX/UI team. | | |
| **Project Intern |** Renaissance Educare, Gujarat, India. | | Aug-15 to Apr-16 |
| • Created online Practice Test (GRE340) for Renaissance Educare using JSP and Servlets.  • Meetings with users to gather requirements in the early stages of the development process to build architecture.  • Designed, developed and enhanced look and feel using HTML, CSS and JavaScript, jQuery and Ajax.  • Identified, documented and reported bugs, errors, interoperability flaws and other issues within applications.  • Created and executed automated software test plans, cases in Junit. | | |
| **Projects** | | |
| **The Camera Store |** Android, Java, Firebase, NoSQL and JSON  Developed full functional Android application for selling camera. User can browse, search, filter and buy phones.  **SDSU Class Registration |** Android, Java, Volley, NoSQL and JSON  Designed Android application for SDSU Class Registration which allow students to add and drop multiple class.  **Online Car Seller |** HTML, CSS, JavaScript, jQuery, Ajax, Java Servlets, JSP and MySQL  Created an online Car selling store that allows customer to browse the various products offerings and purchase products online with shopping cart features.  **Inventory System for Car Seller |** State Management, Sessions & Cookies, Encryption and Data Serialization  Designed web application design for admin side to add, edit and remove inventory for their business.  **Internal Zoo Management System |** Angular JS, NoSQL, MongoDB and Node.js  Designed integrated set of functions to support management of a zoo. Includes the Software planning, Requirement analysis, Alternative analysis, Peer review, Architecture, System Design, Software development, Test planning, Testing.  **SDSU Marathon |** HTML, CSS, JavaScript, jQuery, AJAX, PHP  Design Web application which is Registration form for who want to join Marathon, include validate client and server side and store and retrieve data from data base. | | |
| **Professional Training & Workshop** | | |
| * **Front-End JavaScript Frameworks: Angular** **|** University of Bangkok   Learned angular framework, angular router, Angular Material and Angular Flex-Layout for responsive UI design, Reactive forms, Client-server communication using JSON server, REST API, Angular Testing.  **Cyber Security Workshop |** By Ankit Fadiya (Brand Ambassador of Digital India).  Learned about attacks like SQL injection, Trojan Horse, key logger, Phishing Attacks, Man-in-the-Middle Attacks, Malware Attacks, Denial-of-Service and prevention form them. | | |
| **Relevant Courses**  **ss** | | |
| Android Mobile App Development, iPhone/iPad Mobile App Development, Theory of Parallel Algorithm, Web Technology, Object Orient Programming, Information and Network Security, Cloud Infrastructure and Services, .Net Technology, Big Data Analytics, Database Management System, Software Engineering. | | |