**­­­­­Anand Patel**

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| **Skills** | |  |
| * HTML5, CSS, Javascript, Angular 5, Redux, VueJS, * NodeJS, Typescript, PHP, Laravel, Python, Java * UrbanCode Deploy, Bluemix, Jenkins, Heroku * Git, MySQL, MongoDB, Chrome Extensions | * ExpressJS, Microservices architecture, REST API development, JSON, AJAX * Bootstrap, Responsive web design * Agile, Scrum | |

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| **Work Experience** | |  |
| **TATA Consultancy Services** |Angular 5 & NodeJS Developer | | **Dec 2017 – Present** |
| * Developing Angular 5 application using Redux design pattern. * Developing Nodejs and MongoDB backend using microservices architecture. * Integration with multiple applications and services within large scale intranet. * Work in an Agile environment with 2 week long sprints and daily Scrum meetings. * Developed Proof of concept features to solve business problems and saved ~$35k. * Upgraded application from Angular 4 with outdated custom webpack configuration to industry wide standard solution. * Developed solutions to solve time consuming process of developing services for generating and updating Mock data for development and testing to reduce Developer and QA downtime. * Mock data solution is actively being utilized by several teams within the company and saving many hours in testing and development. * Facilitated application wide refactor to follow best practices and make development easier and more intuitive * Utilize Jenkins, IBM UrbanCode Deploy, and IBM Bluemix to build and deploy applications and services. | | |
| **NRI Global Inc.** | PHP Web Developer | | **Sept 2017 – Dec 2017** |
| * + Developed php Laravel backend of ecommerce site and internal application that controls all business operations.   + Built APIs to facilitate communication between internal and ecommerce site to solve business problems along with any relevant UI (jQuery/Vue/Bootstrap) implementations for employees.   + Assisted in ensuring code integrity and maintain smooth-running business operations of new Laravel systems from legacy php code during cutover phase.   + Assisted and fixed bugs and problems that arose | | |
| **PROJECTS** | \*Additional links on my website | |
| ***AngularMB*** | [angularmb.bitballoon.com](http://angularmb.bitballoon.com/) | |
| * Message board app similar to Reddit that allows users to create their own boards and make posts and comments on other users’ posts * Built with Angular 4 frontend and uses JSON Token based authentication via PHP Laravel backend | | |
| **NBAGoats** | [nbagoats.herokuapp.com](http://nbagoats.herokuapp.com/) | |
| * Compares and ranks NBA players to see who is the Greatest Of All Time based on public perception through the ELO rating algorithm (commonly used to rank chess players). * Built using PHP Laravel and employs MVC design and RESTful API endpoints for CRUD functionality. | | |
| **StarterAPI** | [starterapi.herokuapp.com](https://starterapi.herokuapp.com/) | |
| * + A REST API for commonly used dummy blog data for testing, learning new frameworks, and/or demo purposes   + Built with PHP Laravel and VueJS | | |
| **Education** | |  |
| **Honors Bachelor of Science (H. BSc) University of Toronto** | | **2012-2017** |
| * Major: Human Biology, Minors: Physiology and Immunology * Computer Science:   + Intro to Programming, Intro to Computer Science   + Software Design   + Probability and Statistics with Computer Applications   + Calculus I, Calculus II, Discrete Mathematics | |  |