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, ISON, AJAX
- Bootstrap, Responsive web design
- Agile, Scrum

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- Upgraded application from Angular 4 with outdated custom webpack configuration to industry wide standard solution.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

PROIECTS

*Additional links on my website angularmb.bitballoon.com

Angular MB

 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

- 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

- 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