

## MANJIL THAPA MAGAR

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### EXPERIENCE

#### **Full Stack Engineer – PHP & Angular Power Wizard, Houston, Texas**

*July 2019 - Present*

- Designed and developed front end, back end application and infrastructure on AWS for Power Wizard customer application.
- Developed the complete application using PHP Zend Framework 3 and Angular 8.
- Designed & Developed UI and app interface using Angular 8 for customer-facing e-commerce site
- Assembled infrastructure on AWS for the application including monitoring services using Cloud Watch and Elastic Search with Kibana.
- Developed RESTful API for Angular UI and inter team usage.

#### **Full Stack Engineer Cognizant Technology Solutions, Houston, Texas**

*June 2016 – June 2019*

- Developed and supported web applications built on CodeIgniter, Symfony and CakePHP.
- Designed and developed applications using PHP OO frameworks and utilizing Ajax, jQuery and SOAP API.
- Performed debugging of client applications for syntax, run-time and logical errors as part of support work.
- Worked with Scrum and Kanban agile methodology and software tools like Version One & Rally for continual and timely delivery.
- Coordinated an onsite and offsite team to deliver services and products to the client.
- Created and maintained customized Customer Relationship Manager - CRM and Content Management System – CMS applications.
- Utilized AWS CloudWatch, New Relic and SPLUNK for application monitoring, logging and debugging purposes.
- Worked on AWS cloud migration of applications from Armor servers.
- Performed data migration and export using MySQL.

### EDUCATION

**Texas A&M University**, College Station, Texas

*Bachelor of Science in Mechanical Engineering, December 2015*

### SKILLS

- Highly experienced in PHP object-oriented frameworks including Symfony, Zend Framework, CakePHP and CodeIgniter for web applications development.
- Good knowledge and working experience in Angular 8
- Advanced knowledge of PHP, MySQL/MariaDB, Postgres, AWS Redshift.
- Solid working knowledge of Angular, JavaScript, jQuery, Ajax, HTML and CSS.
- Good experience working with Amazon Web Services like EC2, S3, Amazon RDS, Amazon SQS, AWS Identity and access management, AWS Cloud Watch.
- Proficiency in Object Oriented Programming with a good perception of MVC practices.
- Strong knowledge of SOAP Web Service, RESTful Web Services, XML and JSON.
- Skilled in Python, AWS Services, GIT.
- Good written and verbal communication skills.
- Considerable experience and knowledge of software delivery and development, including extensive experience with PHP.
- Strong knowledge of common PHP and web server exploits and OWASP Framework.
- Ability to complete duties on time whilst maintaining a high-quality service.