

## SUMMARY

A result-oriented software developer with 5 years of experience in all phases of SDLC including requirement gathering, analysis, implementation, testing and deployment. Proficient in SEO techniques and web architecture using technologies such as PHP, HTML, CSS and JavaScript

## PROJECTS

**Tennis Prediction System** | Technologies: *MongoDB, Java, JavaScript*

- Created an application showing latest betting trends & match statistics based on 10 years' worth of aggregated data

**HandyCart** | Technologies: *Python, Flask, Bootstrap, jQuery, Heroku, SQLite*

- Designed a responsive subscription-based ecommerce website using Flask, HTML5, jQuery and Bootstrap

**Flash Card App** | Technologies: *Angular 2, Bootstrap*

Developed a flash card app using Angular 2 and designed with HTML & Bootstrap

**Weather App** | Technologies: *Node.js, Express, Axios, Handlebars*

- Fetching weather details from given map information using Google Geolocation API and Dark Sky API

**Games library using ElasticSearch** | Technologies: *PHP, CodeIgniter, ElasticSearch*

- Add & search video games using ElasticSearch based on title, developer or genre

## EMPLOYMENT

**Hughes Network Systems** | Intern

Germantown, Maryland

Technologies: *Drupal, d3.js, geoJSON, PHP, jQuery*

Jun 2016 – Aug 2016

- Improved efficiency of Network Management Portal by reducing load times by 50% using PHP & jQuery
- Developed a customizable network status widget using Drupal and jQuery and refined search filter displaying accurate set of providers based on customer and status selected

**Cognizant Technology Solutions** | Associate

Chennai, India

Technologies: *Java, Struts 1.2, Oracle, BIRT, Konakart, PHP, Drupal, MySQL, JMeter, jQuery, Smarty*

Jul 2010 – Jun 2015

- Revamped e-commerce website using a PHP custom framework, SEO techniques and Drupal driving annual revenues by 10% and increasing consumer acquisition by 90%
- Improved holiday reservation interface across all portals augmenting website penetration by 60%
- Boosted Net promoter score (NPS) by 40% by reducing load time of web pages and improved overall user experience
- Maintained microsite for premium corporate members driving customer acceptance and registration by 95%
- Configured and integrated Drupal with web portal to manage content reducing effort and time taken by 3/4
- Integrated Facebook login, Bill Desk payment gateway & Twitter feed with web portal using their respective API's
- Handled audit process, task assignment while consistently maintaining good project health score of above 80
- Created online book shop based on KonaKart Java e-commerce engine & Struts Framework
- Generated detailed reports for inventory management using BIRT tool to improve module efficiency by 70%

## PROGRAMMING LANGUAGES AND TECHNOLOGIES

**Languages:** PHP, JavaScript (ES2016), Python, Java, SQL

**Web Technologies:** jQuery, HTML5, CSS3, SASS, Node.js, XML, JSON, SOAP, REST

**Web Frameworks:** Flask, CodeIgniter, Express, Bootstrap, Angular

**Databases:** MySQL, Oracle 10g, MongoDB, SQLite

**Big Data skills:** Hadoop, HBase, Map-Reduce

**Web servers:** MS IIS, Apache XAMPP

**Operating Systems:** Windows, Linux

**Tools/ Others:** Drupal 7, Git, JMeter, Smarty, Gulp, MS Excel, MS Visio, Webpack

## EDUCATION

**M.S. in Management Information Systems**, GPA: 3.4

**Texas A&M University**

May 2017

**B.E. in Computer Science and Engineering**, Distinction, GPA: 3.2

**Anna University, India**

May 2010