

# Praneeth Reddy Araka



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## Professional Summary

- Over one year of experience as a UI Developer in analysis, design and development of web applications.
- Experience in all phases of Software Development Life Cycle and Software Development methodologies like Agile, Waterfall etc.
- Extensive experience in web application development using HTML, HTML 5, CSS / CSS 3.0, JavaScript, JQuery and PHP Laravel Framework.
- Experience as web developer with a strong background working on open source technologies, including JSP, PHP, HTML, CSS, MySQL, JavaScript.
- Extensive experience in creating style guides, best practices and setting UI standards for enterprise/consumer applications.
- Experience in Prototype and project layout skeletons using CSS/LESS and HTML5.
- Experience in using application servers such as nodejs.
- Familiarity with RDBMS such as Oracle, MySQL.
- Strong communication, collaboration & team building skills with proficiency in grasping new technical concepts quickly inclined to learn new technologies and team player with very good organizational and interpersonal skills.

## Education

### Masters in Computer Science

West Virginia University  
Morgantown  
GPA - 3.39

2015-Pursuing

### Bachelor of Technology in Electronics and

Communication Engineering  
Vidya Jyothi Institute of Technology,  
Jawaharlal Nehru Technological University  
(JNTU),  
GPA - 3.6

2010-2014

## Skills & Abilities

### Technical skills:

<b>Programming Languages</b>	C, Java, Python, Java Script, MATLAB
<b>Cloud Technologies</b>	Amazon Web Services
<b>Web Technologies</b>	CSS3, HTML5, JQuery, PHP (Laravel Platform)
<b>Databases</b>	SQL Server 2012/2015, Oracle 11.g
<b>Version Management</b>	Github
<b>IDE</b>	Visual Studio 2012/2015
<b>Editors</b>	Sublime Text, Vim Editor

## Projects

### **WVU Industrial Assessment Center, Morgantown, USA**

#### **Graduate Assistant**

##### **WVU P2Project Website:**

Developed website for Pollution Prevention Project of WVU IAC.

##### **Responsibilities**

- Designed a website which can store the login details of the users and send them reports, documents etc.
- Developed a rich front end user experience using HTML5, CSS3, JQuery, Javascript and PHP Laravel Framework.
- PHP Laravel Framework was implemented for the website development.
- Implemented CSS files for styling of the website.
- PHP and HTML files are implemented to develop the website.
- Implemented mysql database is used to store the login and registration details of the users and the files sent to the user.
- Maintenance of the website by updating the versions constantly.

### **WVU Industrial Assessment Center, Morgantown, USA**

#### **Graduate Assistant**

##### **WVU Industrial Assessment Center Website:**

Maintenance of the website and updating the website.

##### **Responsibilities**

- The information on the website is updated and maintained.
- The cleanslate software is implemented for the maintenance.

### **West Virginia University, Morgantown, USA**

#### **Graduate Student**

##### **File Ranking based on file reputation**

The project is based on file ranking algorithm and uses Hadoop.

##### **Responsibilities**

- In this project the files in a system are given ranks for their maliciousness based upon the relationship of a file with other files.
- The criteria on which the file recommendations are given are, Copyright of value, Co-occurrence, file details like MD5, SHA1 values etc.
- Hadoop is implemented in this project.

## Achievements

- Top 10% of the class.
- Acted as an event organiser for the national level college fest held in our college in 2013.
- Participated in Microsoft Appfest held in our college in 2013.