

Praneeth Reddy Araka



420, Harding Avenue, Apt 11, Morgantown, WV 26505. | +1 304-777-9828 | praneeth.vf641@gmail.com

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:

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