RAVI PRAKASH

Web Developer | Blockchain Zealot

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EDUCATION

B.Tech. in Computer Science Engineering
Indian Institute of Information Technology, Sri City

📅 Aug 2015 – May 2019 　　　📍 Andhra Pradesh

CPGA: 8.07/10

AISSCE in Science & Mathematics
Loyola High School, Patna

📅 April 2012 – March 2014 　　　📍 Bihar

Percentage: 87.6%

EXPERIENCE

Project Assistant
Indian Institute of Information Technology, Sri City

📅 Aug 2017 – Ongoing 　　　📍 Sri City, Andhra Pradesh

His role is to introduce required technologies, maintain servers, solve network related issues, and develop automation tools.

- Introduced DC++, which has become one of the most used platforms by faculties, staffs, and students for entertainment
- Introduced containerization for easy deployments maintenance.
- Application of reverse proxy let the hosting of web services at institute easier.

Intern
Indian Institute of Information Technology, Sri City

📅 May 2017 – July 2017 　　　📍 Sri City, Andhra Pradesh

Developed video streaming and sharing site named Pixeo, lab automation tool named Libellus which were the essential needs of the institute.

- Institute professors and students use the Pixeo for watching and sharing video lectures which saves their time and efforts in searching on the internet
- Libellus has been proved an appropriate tool for system admins in managing lab systems.

Teaching Assistant
Indian Institute of Information Technology, Sri City

📅 Aug 2016 – Dec 2016 　　　📍 Sri City, Andhra Pradesh

It involved assisting the professor in teaching first-year students web development technologies(like HTML, CSS etc), basics of Linux, and scripting languages(like Bash, Javascript).

- Students found the importance of open source software.
- Students were able to express their creativity in designing websites.

LIFE PHILOSOPHY

"Love challenges and you end up having a successful life."

PROJECTS

Pouch
Honors Project

📅 Aug 2017 – Ongoing

It is an e-wallet project to help institute students to pay for the services provided by it. The concept of Blockchain is being used for transactions logging and security.
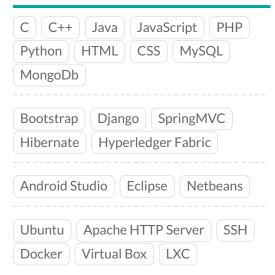

FundAlly

📅 Jan 2017 – July 2018

It is a software to track and manage the research funds expenses for the projects provided to the faculties by the institute or any other organization.

Lazzarus

📅 Oct 2016 – Dec 2016

A MiniOS simulator, build on Java. It includes simple text-editor, terminal, Music Player.

TECHNICAL SKILLS

C　C++　Java　JavaScript　PHP
Python　HTML　CSS　MySQL
MongoDb

Bootstrap　Django　SpringMVC
Hibernate　Hyperledger Fabric

Android Studio　Eclipse　Netbeans

Ubuntu　Apache HTTP Server　SSH
Docker　Virtual Box　LXC

EXTRA CURRICULAR

Third Position
CodeForBeer Hackathon

📅 Jan 2018 　　　📍 Bangalore

The project was a web-app for Visual Question Analysis in the area of Computer Vision. Hosted by DoSelect & Hasura.