RAVI PRAKASH

Software Developer

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🔗 https://iamraviprakash.github.io   github.com/iamraviprakash   in linkedin.com/in/iamraviprakash

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

Network Admin
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
Additional Project

📅 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.
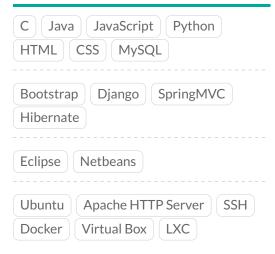
Lazzarus
Course Project

📅 Oct 2016 – Dec 2016

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

TECHNICAL SKILLS

C   Java   JavaScript   Python   HTML   CSS   MySQL

Bootstrap   Django   SpringMVC   Hibernate

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.