

# 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.

### Lazarus

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.