

# Ravi Prakash

**B.Tech, CSE**  
IIIT Sri City

---

## Ravi Prakash

Boys' Hostel, IIIT Sri City  
720, Gnan Marg  
Sri City - 517646  
Andhra Pradesh, India

9304297083  
ravi.p15@iiits.in  
[www.linkedin.com/in/iamraviprakash](http://www.linkedin.com/in/iamraviprakash)

---

## Skills

---

### Technical Skills

Apache, Bootstrap, C, C++, CSS, HTML, Java, JavaScript, Linux, MySQL, PHP, Python, SSH.

### Soft Skills

Communication, Critical thinking, Leadership, Positive Attitude, Believe in Teamwork, Work ethic.

---

## Education

---

### Indian Institute of Information Technology, Sri City / B.Tech

AUGUST 2015 - MAY 2019, Sri City, Andhra Pradesh

I am pursuing the degree with Honours in Computer Science and Engineering domain.

CGPA: 7.92/10

### Loyola High School / AISSCE

APRIL 2012 - MARCH 2014, Patna, Bihar

I studied Physics, Chemistry, Maths, English and Information Practices here.

Percentage: 87.6%

### Chapra Central School / AISSE

MARCH 2012, Chapra, Bihar

CGPA: 9.2/10.

---

## Experience

---

### IIIT, Sri City / Project Assistant

AUGUST 2017 - PRESENT, Sri City, Andhra Pradesh

Maintaining servers, solving network related issues, developing automation tools.

### IIIT, Sri City/ Intern

MAY 2017 - MONTH 2017, Sri City, Andhra Pradesh

Developed video streaming and sharing site, lab automation tool. I used PHP, Java, SSH

### IIIT, Sri City / Teaching Assistant

AUGUST 2016 - MONTH 20XX, Sri City, Andhra Pradesh

I was a Teaching Assistant for IT-Workshop course. It involved assisting the professor in teaching first-year students basic web development technologies like HTML, CSS etc.

---

## Projects

---

### Pouch

AUGUST 2017 - CURRENT, Sri City, Andhra Pradesh

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

### FundAlly - Research Fund Management System

JANUARY 2018 - CURRENT, Sri City, Andhra Pradesh

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 organisation.

### F.I.R.O.B. - Fundamental Interpersonal Relations Orientation Behaviour

OCT 2017, Sri City, Andhra Pradesh

It is a platform to analyze a user's behaviour based on some questions, written in PHP. The methodology of behaviour analysis was designed by Prof. Joe Tun Sein of Syndrilla Education.

### Pixeo - A Video Sharing and Streaming Site

MAY 2017 - JUNE 2017

It is a platform available on the IIITS intranet to upload and stream video lectures, written in PHP from scratch.

### Libellus

MAY 2017 - JUNE 2017

It is a tool to execute linux commands on multiple systems, written in java.

### Lazarus

OCTOBER 2016 - DECEMBER 2016

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

### Invisible Broken Wire Detection Robot

MARCH 2016, Sri City, Andhra Pradesh

This project was developed to detect the location of broken part in the wire. It is a software- hardware project which uses Arduino MCU.

---

## Awards

---

### 3rd Position, Code For Beer

JANUARY 2018, Bangalore, Karnataka

It was a hackathon jointly hosted by DoSelect and Hasura. I was one of the three-members-team. Our project was a web-app on Visual Question Analysis in the area of Computer Vision.

---

## Position of Responsibility

---

### Musical Performance Co-ordinator, Astra, Abhisarga

MARCH 2018, IIIT Sri City, Andhra Pradesh

I was the coordinator for the Musical Performances of Astra House for Abhisarga 2018.

### CS 1.6 Event Organizer, Abhisarga

MARCH 2018, IIIT Sri City, Andhra Pradesh

I was the lead organizer of C.S. 1.6 event hosted at Abhisarga 2018.

### A Member of Fest T-Shirt Designer Team, Abhisarga

MARCH 2018, IIIT Sri City, Andhra Pradesh

I was one of the T-Shirt designers for the cultural fest Abhisarga 2018.