

Ravi Teja Pedapudi

4th Year BTech Undergraduate
Computer Science Engineer
IIT Bhubaneswar

prt15@iitbbs.ac.in
+91 8897937232

OBJECTIVE

Enthusiastic Fresher seeking to achieve high career growth through a continuous learning process and to contribute for the growth of organisation. **Motivated** self-starter having ability to work in any environment.

Seeking to apply my abilities to fill the employment role in your company. I am a **dedicated** team player and hard worker who can be relied upon to help your company achieve its goals.

EDUCATION

JULY 2017 – PRESENT

Indian Institute of Technology, Bhubaneswar
BTech (4 years) in Computer Science Engineering
CGPA: 6.93

APRIL 2015 - MAY 2017

Tirumala Junior College, Rajahmundry, East Godavari, Andhra Pradesh, 533106
(Class 11,12)
Percentage: 97.3%

APRIL 2014 - MARCH 2015

Pratibha Edu Care, Rajahmundry, East Godavari, Andhra Pradesh, 533106
(Class 10)
CGPA: 9.8

SKILLS

- **Programming Languages:**
C, C++, JavaScript, MATLAB, 8085(Assembly Language), PL/SQL.
- **Other languages:**
HTML, CSS, jQuery
- **Libraries:**
p5.js, React, React Native, Node JS.
- **Software Tools:**
Blender, Logisim, Oracle SQL*PLUS, Git.

PROJECTS

- Created a **Paint** app using **HTML, CSS** and **JavaScript**. Check it [here](#)
 - Nice **User Interface**, most part comprises JavaScript.
- Built a couch using **Blender 3D**
 - Involves **Modelling, Cloth Simulation, Sculpting, Texturing** and **UV unwrapping**.

MINI PROJECTS

- Modelled a Donut, Coffee Cup and a Chair in **Blender 3D**.
 - Involves **Modelling, Sculpting, Shading, UV unwrapping, Animation**.
- Built **Chrome extension** for **web scraping** using cheerio.js and request from node.js
- Designing a 32-bit RISC CPU compatible with 5 stage pipelining.
- Implementing LRU Cache along with Multi level Paging Simulation.
- Implementing a Multiple Client-Server chat using sockets.

INTERNSHIP

- **NULL Innovations**
 - Built a website(gotweet) for a client using HTML and CSS.
- **Ciphense** – An AI/ML Company
 - Built a prototype for a website as well as mobile app using Adobe XD.
 - Implemented the prototype using react native and react js.

ROLES AND RESPONSIBILITIES

E-Summit

- Core team member of E-Summit, the annual Entrepreneurial Summit of IIT, Bhubaneswar.

Programming Society

- Part of NeuroMancers - A Programming Society at IIT Bhubaneswar.
- The members of this society work and participate in Software development and Competitive Programming.

SPECIAL INTERESTS

- Learning **3D animation**.
- **Graphic Designing**
- Web Designing