

# Vijay Kumar Boda

Indian Institute of Information Technology Sri City,

Chittoor (A.P, INDIA) - 517588

Email-id : [vijaykumar.b15@iiits.in](mailto:vijaykumar.b15@iiits.in)

Mobile No.: (+91) 9603562763

## Objective

- Pursuing Computer Science and Engineering.I am interested in Machine Learning especially in Neuroscience and robotics. I also have equitable interest in Data Analysis and Web (Front and Backend) Development.

## ACADEMIC DETAILS

- **Bachelor of Technology (B.Tech), Computer science (2015 - 2019)**  
IIIT Sri city  
**CGPA** : 6.19
- **XII (Senior Secondary), Science**  
Year of Completion: 2015  
TELANGANA BIE Board (Narayana Jr College)  
**Percentage** : 94.20%
- **X (Secondary)**  
Year of Completion: 2013  
SSC Board (Baby Moon High School)  
**CGPA** : 9.80/10

## FIELDS OF INTEREST

- Twitter Data Analysis and Word Cloud , Web App Development , Machine Learning ,Neuroscience , Robotics.

## TECHNICAL SKILLS

- **Languages** (Python, C,C++,Java),**Databases** (MySQL,Postgresql) ,**Script** (Python, PHP,HTML,JavaScript,Bootstrap) , **Tools** (Eclipse,Matlab,Latex), **Framework**(Django),**OS**(Ubuntu,Windows,Kali Linux)

## MAJOR PROJECTS

- **Remotely Operated Robotics using Brain(EEG) Signals** (B.Tech Project)  
(Guide:Dr. T.Anish Chand. , Jan'18 - till date)
  - Objective :Control a Robotic Arm using Brain Signals.
- **FARM HELPER:Webapp using Django and Google maps** (Information Technology Systems Course Project)  
(Guide: Dr. Nagesh Kolgani. , Sep'17 - Nov'17)
  - A website for displaying the information of farmers including location in Google maps.
  - Django framework and postgres database ,rest framework were used and HTML for Webapp.
- **Voice Controlled Home Automation** (Embedded Systems Course Project )  
(Guide: Dr. Raja Vara Prasad. , Jan'17 - May'17)
  - Controlling devices by giving Voice Commands.

## PREVIOUS WORK

- Engineering Maths Intern at EduFeat (*May'18 - Aug'18*)

## STRENGTHS

- Positive Attitude, Social Interaction, Hardworking.

## WORK SAMPLES

- Webapp :<http://itsdjango-project.pythonanywhere.com>