# Vijay Kumar Boda

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## 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**: 6.07

• 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)
  - o 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)
  - o 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)

o 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://itsdjangoproject.pythonanywhere.com