

Prashanth Annam

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-----EDUCATION-----

- **Gokaraju Rangaraju Institute of Engineering and Technology, Telangana, Hyderabad**
 - **B.Tech. Computer Science and Engineering** CGPA-9.08/10 -August 2016 - present
 - Coursework:** Artificial Intelligence and Neural Networks, Data Structures, Web Technologies, Database Management System, Design and Analysis of algorithms, Cloud Computing, Computer Networks.

-----INTERNSHIP -----

- **OpenText, Bangalore, India** -August 2019 - December 2019
Role: Engineering Intern, ECD-D2(Enterprise Content Division - Documentum)
One of the QA engineers. Worked on automating several test cases for cloud documentum and made some enhancements to an automation framework to improve testability.

-----PROJECTS-----

- **NeoBook :**
A social media WebApp built using Vue.js and firebase. Users can post content, share posts, chat, comment, like etc.
- **Detecting Helmet Violators in Traffic using YOLO and OCR:**
The system detects riders without helmets from traffic footage using YOLO (real time Object detection tool) and recognizes their registration number from the number plates using OCR.
- **NeoChat:**
A complete chat app with all the necessary features, where users can make real-time chatting. Used Flutter to build the app and firebase for the cloud database.
- **Sign Language Translator:**
A web application to recognize sign Gesture images and display the alphabetic notation. Used Keras for building a CNN model and TensorFlow.js for the backend of the webpage.

-----CORESKILLS-----

- Knowledge of programming languages including Java, Python, C, JavaScript.
- Good understanding of Data Structures, Databases and Deep learning.
- Familiar with HTML, CSS, BOOTSTRAP, Django,Vue.js,Flutter and Selenium.
- Profound analytical and problem-solving skills.

-----CERTIFICATIONS-----

- Certified in "Python" from IIT Bombay (Spoken Tutorial). -February 2019
- Certified in "Database Design" & "Database Programming" from Oracle. -March 2018
- Certified in MTA: Networking Fundamentals by Microsoft. -July 2017

-----ACHIEVEMENTS-----

- Earned golden batches for Problem solving and Python on HackerRank.
- Participated in 'Smart City Hackathon' held by TASK.
Developed a prototype of 'Accident mapper', an app to share the accident details to the hospitals nearby.
- Successfully organized a coding contest at our college held by Computer Society of India.