

Academic Qualification:

- MS in Information Technology (MSIT) from IIT Hyderabad (2013-2015)
- Bachelor of Engineering in Electrical and Electronic Engineering from Andhra University in 2012.
- Board of Intermediate Education with a percentage of 87.7% in 2007.
- Board of Secondary Education with 88% in 2005.

Technical Skills:

Development tools & languages: C, C++, Core Java, Android development, MySQL

Web Technologies: HTML, JSP, JavaScript, CSS

Internship:

- Worked as an intern in Tara Mobile Technologies.
- Worked on Android platform.
- I learnt integration of different sensors for recognizing an activity.
- Worked on 'News cog App' which is an Android Application, which fetches personalized news based on previous user preferences, where a user can select whether he likes a particular news or not, based on the preference future news feed will be personalized. The application tries to figure out user's preferences and interests and will display the news user may be most interested in.

Academic Project undertaken in MS:

Project: Form Builder

Duration: 3 weeks

Team Size: 3

- Using Form builder application one can design forms.
- It gives drag and drop functionality to rearrange the elements in the form.
- It also builds the database automatically.

Technologies Used: Servlet, JSP, Java Script

Databases: SQL

Academic Project undertaken in B.Tech:

Project: Variable speed drive of single phase induction motor by using frequency control method

Duration: 2 months

- In most of the applications constant speed of motor is most suitable. The speed of motor varies due to over load line voltage fluctuations in the input supply or over voltage changes in the frequency surge problem etc. Hence to overcome the above problems electronics control unit is suggested.
- The above problems may cause poor speed regulations of the motor and also lesser efficiency, to avoid these problems electronic unit is used, it is used to keep speed of the motor constant irrespective of load conditions. The motor speed can be from 0 to max rated speed. For speed setting there is a regulating potentiometer with points for indicating the setting we can select the required speed for the particular motor and depends upon its purpose. The unit does not require constant man power.

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Personal Qualities:

- Good verbal and personal communication skills.
- Accuracy and Attention to details.
- Passion for constant improvement.