DHANUSH T N

A TO BE ENGINEER WHOSE DRIVEN TO LEARN NEW THINGS
AND ALWAYS KEEN TO GAIN NEW KNOWLEDGE

2nd cross 3rd main Bhairavanagar
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OBJECTIVE

To become a successful and knowledgeable engineer

EDUCATION

High School | United Academy, Hassan
2001– 2014
Percentage scored- 97.92

Best Science Project Awardee for Three Years

PUC | Masters PU College
2014 – 2016
Percentage scored-97.67

District topper in the Board Exams

B.E | RV College of Engineering Bangalore (Telecommunications Engineering)
2016 – PRESENT
CGPA-8.62

EXPERIENCE

Summer Intern| Master Control Facility, ISRO, Hassan
JULY 2019 – AUG 2019
Worked as an intern at Master Control Facility(MCF), ISRO, Hassan in Satellite Communication Domain

Summer Intern | Bharat Sanchar Nigam Limited(BSNL), Mysore
JULY 2018 – AUG 2018
Took up an internship at BSNL, Mysore in the field of 4G Communication and Wireless Fidelity

SKILLS

- Good Leadership skills
- Team Player
- Programming
- Documentation

- Fluent in Kannada, English and Hindi

EXTRA CURRICULAR ACTIVITIES

- Part of the Blood Donation Camp conducted at RVCE Bangalore by NSS for past three years
- A member of the team that conducted Department Level Alumni Meet in last two years
- Participated in COMSNETS 2019,11th International Conference on COMmunication Systems and NETworks, Jan 7-11,2019, Bengaluru

PROJECTS UNDERTAKEN

- **Novelty Design of low power, high speed counters using QCA-** The project was to realize low power and high-speed counters using a transistor less technology, Quantum dot Automata Cell (QCA).
- **Novelty Design of low power, high speed Scan flipflops using QCA-** The project was to realize low power and high-speed scan flipflops using a transistor less technology, Quantum dot Automata Cell (QCA)
- **FM Broadcast Receiver using RTL SDR** - The project was to build a functioning receiver for receiving any station whose frequency ranging from 88-108 MHZ using RTL SDR technology
- **Shift Keying using Matrix Laboratory**- The project was to realize the results of different phase shift keying processes*hardware) using MATLAB (software).

ACCOMPLISHMENTS

- Winner at the Inter-School District Level Quiz Competition
- Runner up at the Inter-School District Level Quiz Competition
- Winner at Speak for Karnataka District Level Debate Competition,2015
- Secured third place at the district level Debate competition, 2016
- Runner up in "Dumb Charades" Competition held at RVCE, Bangalore in the year 2018
- Part of the cricket team that reached semi-finals in the Inter Department Cricket Competition 2019

SOFTWARES

- Programming in C and C++

- MATLAB
- QCA
- MS Office
- LabVIEW