

Dhanush Neel

Graduate

An Engineer whose driven to learn new things and always keen to gain knowledge

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Basaveshwara Kalyana Mantapa, Hassan, India

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EDUCATION

Bachelor of Engineering

RV College of Engineering, Bangalore

08/2016 - 05/2020

Bangalore, India | CGPA-8.84

Courses

- Telecommunication

Pre University

Masters PU College

06/2014 - 05/2016

Hassan, India | Percentage-97.67

Courses

- Science

School Education

United Academy

06/2001 - 05/2014

Hassan, India | 97.92%

PERSONAL PROJECTS

Major Thesis (01/2020 - 05/2020)

- Carried out a major thesis on Phase Locked Loop in Wireless Communication

Minor Thesis (08/2019 - 12/2019)

- Minor thesis on Quantum-dot Cellular Automata

Technical Seminar (01/2020 - 05/2020)

- Technical Seminar on Serial Concatenated Convolution Coding Encoder using QCA

WORK EXPERIENCE

Programming Analyst

Boeing India Private Limited

03/2021 - Present

Bangalore, India

A Programmer Analyst in Team IIOT

Achievements/Tasks

- Have successfully implemented several LBS applications

Summer Intern

Master Control Facility (ISRO)

07/2019 - 08/2019

Hassan, India

Satellite Communication

Summer Intern

Bharat Sanchar Nigam Limited

07/2018 - 08/2018

Mysore, India

4G Communication and Wireless Fidelity

SKILLS

C Programming

C++

Python

MATLAB

Office

Cadence

Quantum-dot Cellular Automata

Java

TypeScript

MS SQL

Angular

CERTIFICATES

ICACCM 2020 (08/2020 - 08/2020)

Presented a Technical Paper on QCA based Three Stage Pseudo Random Number Generator

ICACCM 2020 (08/2020 - 08/2020)

Presented a paper on QCA based area efficient SRAM

WHJJ 2020 (02/2020 - 02/2020)

Presented a paper on Efficient design of Voltage Controlled Oscillator using Cadence

IRJET 2019 (10/2019 - 11/2019)

Presented a technical Paper on QCA based efficient design of Scan Flip Flop

VCA 2020 (09/2020 - 09/2020)

Paper presented on Efficient design of Phase Locked Loop

VCA 2020 (09/2020 - 09/2020)

Paper Presented on QCA based design of Serial Concatenated Convolution Coding Encoder

LANGUAGES

Kannada

Native or Bilingual Proficiency

English

Full Professional Proficiency

Hindi

Professional Working Proficiency

INTERESTS

Coding

Gaming

Reading Books

Movies

Cooking

Cricket