

Md Danish
B.E in Electronics and Communication Engineering
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CAREER OBJECTIVE

Looking for a challenging career which will demand the best of my professional ability in terms of technical and analytical skills, which results in the symbiotic growth.

ACADEMIC CREDENTIALS

Qualification	College/School	Board	Year	Result
B.E (Electronics and Communication Engineering)	R.V College of Engineering (Bangalore)	V.T.U	2014-2018	8.54/10
Intermediate (12 th)	St. Paul Senior Secondary School (Bihar)	CBSE	2010-2012	74 %
High School (10 th)	Jesus and Mary Academy (Bihar)	CBSE	2009-2010	8.6/10

IT SKILL

- 1) Java
- 2) OOPS using C++
- 3) Programming in C
- 4) SQL
- 5) Data Structure and algorithms

NON IT SKILL

- 1) Computer Communication Network
- 2) Digital Logic
- 3) Engineering Mathematics
- 4) Microsoft Office

EXPERIENTIAL LEARNING

❖ **Project Engineer at Wipro Technology Pvt. Ltd.**

Feb 2019-Present

- Completed training as a java developer.
- Got hands-on experience with JDBC and Servlet.
- Got 1st rank in the training evaluation.

EXPERIENTIAL LEARNING (INTERNSHIP)

❖ **Internship at Power-Grid Corporation of India**

Jan-May 2018

- Up-gradation of SDH network to DWDM network including MPLS network.
- Addition of new node in the existing Telecommunication Network.
- Analytical management of STM frame of the existing SDH Network.

PROJECT UNDERTAKEN

❖ **Application of Ad hoc Network in Disaster Management.**

Aug-Nov 2017

- Researched the various rescue and communication measures undertaken during disaster.
- Simulated a disaster management communication network using ad-hoc On-Demand Distance Vector routing algorithm in Network Simulator 2.
- Obtained the necessary parameter for best throughput and efficiency of the network through graphical analysis.

❖ **Smart Irrigation System using Arduino**

Jan-Apr 2017

- The intention of this project was to provide a low-cost solution for rural India.
- The soil moisture sensor and motor are interfaced with the Arduino board.
- Obtained the working irrigation system with motor.

❖ **Design and Implementation of mGDI based multipliers using CMOS and Reversible Logic.**

Aug-Nov 2016

- Design and implementation of mGDI based Array and Wallace tree multipliers in CMOS and Reversible logic.
- Performance analysis of mGDI based Array and Wallace tree multipliers in CMOS and Reversible logic.

ACHIEVEMENTS

- ❖ G.A.T.E -2018 qualified with the rank of 6670.
- ❖ COMED-K qualified with the rank of 551.
- ❖ Won a bronze medal for 200 meter race in RVCE annual sports day in 2016.
- ❖ Secured 1st Position in Arduino Workshop Program of Robothon-2015 organized by Robosapiens Technologies in association with IIT Guwahati.