

# Md Danish Anwar

danish.anwar431@gmail.com | +91 6290244960

## EDUCATION

### NIT DURGAPUR

B.TECH IN INFORMATION  
TECHNOLOGY

May 2019 | Durgapur, India  
CGPA: 8.88

### TITAGARH AGM HIGH SCHOOL

Class 10 : 90.85% from WBBSE Board  
Class 12 : 86.2% from WBCHSE Board

## SKILLS

### PROGRAMMING

Proficient:

C • C++ • Python • JavaScript • Shell  
CSS3 • HTML5 • Node.js • jQuery  
MySQL

Familiar:

Django • NoSQL • L<sup>A</sup>T<sub>E</sub>X  
Linux • LEX • YACC • Bootstrap

## COURSEWORK

### UNDERGRADUATE

Operating System  
Data Structures and Algorithm  
Database Management System  
Compiler Designing  
Object Oriented Programming  
Theory of Computation and Automata  
Computer Networks  
Microprocessor  
Digital Logic Design

### ONLINE COURSES

The Basics of Development(UDACITY)  
-Language Used: HTML, CSS, Javascript,

The Web Developer BootCamp(UDEMY)  
-Language Used: HTML, CSS, Javascript,  
MongoDB, jQuery, Nodejs Express

Data Science using Python(UPGRAD)  
-Skills used: Python, AI, ML

## LINKS

Github:// [danishanwar](#)  
LinkedIn:// [iammda23](#)  
CodeChef:// [danish431](#)  
Twitter:// [@immda23](#)  
Quora:// [Danish-Anwar](#)

## EXPERIENCE

### QUALCOMM INC. | SOFTWARE ENGINEER

Jan 2020 - Present | Hyderabad, India

Working in WLAN Firmware (Protocol) team mainly handling MAC layer and protocol layer development for WIFI. Working on handling, debugging and fixing development issues related to Scan, LL Stats, P2P, TDLS (design/development). Implemented features and provided fix to issues in WLAN platform as requested by customers. Provided day to day resolutions to issues assigned. Worked on projects to optimise roaming in 6Ghz channels, implementing WMI support for handling stats of 6GHz channels.

### WIPRO LTD. | SOFTWARE ENGINEER

July 2019 - Jan 2020 | Kolkata, India

Worked on Data Analytic and Artificial Intelligence using Python to solve real time problems by deriving data insights for clients. Finding competitors for client by using those data. Working on SSMS/SSIS/SQL Server to fetch data and analyze.

### MAQ SOFWTARE | SOFTWARE INTERN

May 2018 - July 2018 | Hyderabad, India

Worked on Azure ML, Python to derive data for back-end of one of Microsoft Inspire's website. Worked on SSIS and SSMS for fetching and analyzing data and executing real time queries. Worked on Power BI to create custom interactive visuals.

## PROJECTS

### ADORNMENT OF C LANGUAGE (LINK) | TEAM LEADER

Dec 2017 | Durgapur, India

Worked with Prof. Jaydeep Howlader to create a tool from scratch which converts C source file to ASCII standard format using LEX and YACC

### BLOG/POST/EXPERIENCE SHARER | SELF UNDERTAKEN

Jan 2018 | Durgapur, India

Developed a post and experience sharing website using HTML, CSS, Javascript, NodeJs, Express and mongoose with authentication and authorization . It allows user to read posts/interview experience written by other users.To write new posts after signing in.It also allows users to comment their views on any post but only after logging in. Without logging in user can only read posts.  
GitHub Link • Post/Experience Sharer

### MOVIE SEARCH AND WEATHER UPDATE WEBAPP | SELF UNDERTAKEN

Oct 2017 | Durgapur, India

Developed a Movie Search Web Application and weather update application using API given by The MovieDB and Openweather. The application is built using Javasripts and jQuery. It allows user to search for any movie and fetches information about the searched movie.  
GitHub Link • Student Information System

## ACHIEVEMENTS

- Felicitated for Academic Excellence for performance in Class 10 and Class 12 exams • Won Inter District Parliament Mock contest in 2014 • Class 10 : Rank 1 among all Urdu Medium Students in West Bengal in Madhyamik Pariksha • Class 12 : Rank 3 among all Urdu Medium Students in West Bengal in Higher Secondary Examination • Appeared in district level Quiz Olympiad twice (2012 and 2014) • Organized quiz event in collaboration with school teachers in 2011,2012 and 2013.