

ANISH KUMAR BASU

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8961579177

171,Bhupendranath Road,Uttarpara,PIN-712258

DoB-28/07/1996

EDUCATION

B.Tech in Electronics and Telecommunication

Indian Institute of Engineering Science and Technology, Shibpur

July 2015 – July 2019

CGPA- 8.76/10.0

Higher Secondary Education

West Bengal Council of Higher Secondary Education

2014 – 2015

Percentage- 97.0%

Secondary Education

West Bengal Board of Secondary Education

2013 – 2014

Percentage- 93.28%

CERTIFICATIONS

- Certification on completion of NPTEL Online course on Soft Skills conducted by IIT Roorkee [2017].
- Certification on “Internet of Things” from Internshala [2016].

TECHNICAL SKILLS

JAVA 8

Angular 6

HTML,CSS,Bootstrap

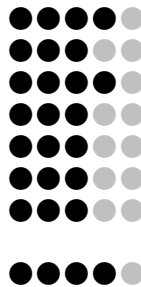
MySQL

Hibernate ORM Framework

Spring Framework 5.0

Selenium Testing

Software Skills(Matlab, Pspice, Multisim, MS Office)



INTERESTS

- Listening to music.
- Playing cricket.
- Watching movies.

HONORS & AWARDS

- Ranked 6th in West Bengal in Higher Secondary Examination [2015].
- Recipient of G.P.Birla Educational Scholarship [2015 – 2019].
- Recipient of Foundation For Excellence (FFE) Scholarship [2015 – 2019].
- Won Inter-School Quiz competition organised by Students' Health Home [2014].

INTERNSHIPS AND PROJECT EXPERIENCE

Study and Implementation of Reconfigurable Metamaterial Structure

- Submitted as final year project in the Department of Electronics & Telecommunication of IEST, Shibpur. [October 2018 – May 2019]
- Investigation of circular shaped frequency reconfigurable metamaterial structure in gigahertz frequency range.

A Comparative Study of VANET Routing Protocols

- Research internship project carried out in the Department of Electronics and Electrical Communication, IIT Kharagpur. [May 2018 – July 2018]
- Carried out a comprehensive analysis and simulation of the newly proposed CLWPR Protocol and verified its efficiency against existing protocols such as AODV,OLSR,GPSR.

Application of Energy Efficient Wireless Sensor Network for Environment Monitoring Using MICAz Microcontroller

- Internship project carried out in the Department of Information Technology, IEST Shibpur. [June 2017 – July 2017]
- Successfully constructed a sensor network to collect temperature, humidity, light intensity information of the surrounding environment.