# EZAZ HOSSAIN SARDAR

Final Year (B.Tech) Computer Science and Engineering at NIT Durgapur

Mahatma Gandhi Avenue, Durgapur, West Bengal, 713209

Linkedin:// ezaz-nitd Github:// ezaz039 (+91) 8348115896 / 8597856297 Email: ehs.17u10128@btech.nitdgp.ac.in Email: hossainezaz786@gmail.com

#### **EDUCATION**

National Institute of Technology, Durgapur

Bachelor of Technology, Computer Science and Engineering CGPA upto 6th sem: 7.4/10

Khalatpur High Madrasah

General Science

Katiahat BKAP Institution

Matianat DIVAL Institution

 $General\ Studies$ 

till May 2015

July 2017 - Present

July 2015 - May 2017

Overall Percentage: 85.7

Overall Percentage: 86.4

## **STRENGTHS**

Computer Languages C/C++, Python

Web & Technologies HTML, CSS, JavaScript
Framework Flask, Web-Development
Operating System Linux(Ubuntu), Windows

Database SQL, MySql

General Skill Programming, Data Structure, OOPS, DBMS, Operating System, Networking

Other Git, Open Source

# **EXPERIENCE**

## **Branding Catalyst**

June 2020 - August 2020

Web Development, Internship

Python, Flask, HTML, CSS, JavaScript

· Created a Stock Market website to show live stock updates of all NSE companies and predict of future stock value for next 7 days by analysing historical data and sentimental analysis of Tweeter data.

## Cppsecret.com

February 2019 - April 2019

C++ Development, Internship

C++, STL

· Solved different Data Structure based problems i.e. Tree, Graph, stack, queue etc. and various STL based problems for *Cppsecret.com*.

https://cppsecrets.com/user/index.php?uid=294

#### MINI PROJECTS

# CHAT APP

Python, Flask, SocketIO, HTML, CSS, JavaScript

· Developed an online chat application using 'SocketIO' and 'Flask', through which one can send text messages to any other person and to a group also with maintaining his/her privacy.

# KEYLESS LOCK/UNLOCK SYSTEM

MAC Address, RSSI

· Modeled a faster and more secure auto lock/unlock system using MAC address and Received Signal Strength Indication (RSSI) of registered devices(Ex- smart phone) where only registered devices have the permission to unlock the system.

#### GROCERY SHOP MANAGEMENT SYSTEM

Python, Flask, HTML, CSS, JavaScript

· Built a grocery shop management system for the customers to find out products in the store efficiently through web browser and help them to navigate to the corresponding aisle/shelf.

# CODING SKILL

# **ACHIEVEMENTS**