Subhadeep Khan

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📍 16/1C RAMANATH PAUL ROAD, KOLKATA- 700023   📅 19/11/2002

in https://www.linkedin.com/in/subhadeep-khan-39724222a

🖋 https://subhadeepkhan1911.github.io/

Objectives

Seeking an entry-level position in the industry to establish a successful career utilizing my academic knowledge, adaptable skills, and passion for learning. As a self-motivated individual, I am committed to exceeding expectations and continuously improving my abilities to become a valuable asset to the company.

Education

Bachelor of Technology in Electronics and Communication Engineering
St. Thomas' College of Engineering & Technology
2020 – 2024 | Kolkata, India
- **University:** Maulana Abul Kalam Azad University of Technology
- **CGPA :** 9.29 (Upto 5th Sem)

12th Standard
Mitra Institution [Bhowanipur Branch]
2020 | Kolkata, India
- **Board:** The West Bengal Council of Higher Secondary Education
- **Percentage:** 85.4%

10th Standard
Mitra Institution [Bhowanipur Branch]
2018 | Kolkata, India
- **Board:** The West Bengal Board of Secondary Education
- **Percentage:** 80%

Projects

Smart Door Lock ⧉
We developed an IoT-based door lock system using NodeMCU and a solenoid lock that can be controlled remotely through a smartphone app built using MIT App Inventor, linked to a website, and connected to a Firebase Database. The system enables users to lock/unlock their home's door from anywhere in the world, providing convenience, security, and peace of mind.

Gesture Based Home Automation System ⧉
Developed a home automation project utilizing hand gestures to control household appliances, employing Arduino Uno and gesture sensor technology.

Mentacare Website
Designed and developed a mental health care website using HTML, CSS, and JavaScript that determines an individual's mental health condition and suggests a doctor located nearby, as well as therapeutic activities such as music therapy.

Technical Skiils

Languages:
Python, C++, C

Web Development:
HTML , CSS , Django

Technical Knowledge:
Data Structures and Algorithm, Object Oriented Programming using C++

Core Subject Knowledge:
Computer Network, Microprocessor, Digital Communication

Trainings

BSNL
01/2023 | Kalyani, India
completed a two-week vocational training on basic telecom technology at NSCBTTC in Kalyani.

Nullstack Technologies Pvt. Ltd.
Kolkata, India
Successfully completed a 3-month training program titled "Python - Basics & Beyond" with NullStack Technologies Pvt. Ltd.

Extra Curricular Activities

- Participated in the I Subhas Chandra Bose – Speech on the occasion of Netaji's Birth anniversary organized by Art and Cultural Cell of St. Thomas' Collage of Engineering and Technology, January23,2021
- Participated in the Inter-department College Table Tennis Tournament, April 29, 2022.

Area of Interests

- Internet of Things

Personal Details

Hobbies: Drawing, Playing Table Tennis and Football
Languages Known: English, Bengali, Hindi