Manwinder Singh

INFOSYS Certified Software Programmer

Team Player. Quick Learner. Problem Solver.

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EDUCATION:

Dr Sudhir Chandra Sur Degree Engineering College, Kolkata
- B. Tech in Computer Science and Engineering, 2020
Passed with **7.8 CGPA**

The Bhawanipur Gujarati Education Society School, Kolkata
- ISC XII, 2016
Passed with **91%**

The Bhawanipur Gujarati Education Society School, Kolkata
- ICSE X, 2014
Passed with **93%**

TRAININGS:

- **Android**, Jun 2018
- **IOT**, Jan 2018
- **Machine Learning**, Sept 2019

PROJECTS:

1. **FACE RECOGNITION** – Using **Python** and **Haar Cascade Classifier** *(in planning phase)*
2. **AUTOMATIC HIGHLIGHT GENERATOR** – Using **Python** and Simple **Speech Recognition** *(in planning phase)*
3. **GERMANPREET** – Python based Voice Assistant
4. **AI BASED TIC TAC TOE** – A **Human vs Computer Tic Tac Toe** based on **PYTHON**
5. **P.I.C.E. HOME AUTOMATION** – **Platform Independent** and **Cost-Efficient Home Automation** solution based on **NODEMCU**
6. **FITME** – A Self Learning Fitness software based on VISUAL BASIC
7. **RESCUE ON CALL** – Idea Proposal **(Uber like System for Ambulances)** for Smart India Hackathon 2019

LANGUAGES:

- **English** ★★★★★
- **Punjabi** ★★★★★
- **Hindi** ★★★★★
- **Bengali** ★★★☆☆

SKILLS:

C	★★★★☆
Java	★★★★☆
Python	★★★★☆
HTML	★★★☆☆
CSS	★★★☆☆
Javascript	★★★☆☆
Machine learning	★★☆☆☆
Data Science	★★☆☆☆
Internet of Things	★★★☆☆
Android	★★☆☆☆
Visual Basic	★★☆☆☆
Critical Thinking	★★★★★

AWARDS:

IELTS 8 Bands Score

1st Prize – IMPULSE 2K19 (Inter College Innovative Project Competition)

Cost Efficient Prize – Manthan 2K19 (Intra JIS Group Innovative Project Competition)

1st Prize – Debugging/ Coding Contest (Intra College Debugging Competition)

Silver and **Bronze** medalist at **INTERNATIONAL AWARD FOR YOUNG PEOPLE**

Participated in CII Project Exhibition, 2019

Regular Volunteer at the Local Gurdwara