

SHUVO PODDER

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Have quick learning ability and can easily adapt to new technologies, environment. I always love to learn & passionate to make new things. Self-motivated person who wants to be associated with a progressive organization that gives scope to update my skills according to the latest trends and to be a part of the team that dynamically works towards the growth of the organization. Interested in AI and IoT.

EXPERIENCE

SEPTEMBER 1, 2022 – RECENT

SOFTWARE DEVELOPER, JBC LTD.

AUGUST 8, 2021 – AUGUST 2022

SOFTWARE DEVELOPER, REGNUM IT LTD.

EDUCATION

AUGUST 2019 - JULY 2020

CHUNG ANG UNIVERSITY, SEOUL, SOUTH KOREA

— Undergraduate Study Abroad, Computer Science & Engineering
International Exchange Student. (CGPA: 3.90/4.50)

JANUARY 2017 - MAY 2021

DAFFODIL INTERNATIONAL UNIVERSITY, DHAKA, BANGLADESH

Bachelor, Computer Science & Engineering
Avg. CGPA: 3.40/4.00

SKILLS

- Object-oriented Programming
- Android, Flutter
- Computer Vision, Data Science, NLP, ML
- IOT, AWS, Google Cloud
- Algorithm, Data Structure
- Research , Problem Solving

PROGRAMMING LANGUAGE

- JAVA
- C++, C, C#
- Dart
- Python
- HTML, CSS, JAVASCRIPT
- PHP

SOFTWARE & TOOLS

- Windows, Linux
- MySQL, MANGO DB, Firebase
- Android Studio, MATLAB
- Arduino, Raspberry-Pi
- TensorFlow, OpenCV, Keras, Pandas,
- Google Cloud, Colab
- Visual Studio, NetBeans, MS Office

LANGUAGE & HOBBIES

- Bangla, English, Hindi
- Travel, Pet Animal

PROJECTS & RESEARCH

<https://sites.google.com/diu.edu.bd/shuvopodder/research-project>

github.com/shuvopodder

Violence Activity Recognition Using Computer Vision— *Computer Vision*

Kind of research project which detects violence automatically through CCTV and informs the nearest authorized officer via mobile app.

Emotion-Based Songs Recommendation — *Natural Language Processing*

Song recommendation system based on user emotion.

Plant Disease Prediction— *Android & ML*

Detect plant disease through mobile application using CNN in backend.

Regnum Smart Toll Plaza App— *Flutter*

Real-time toll management system monitoring with monthly overview.

BeFood— *Ecommerce(Flutter)*

Multivendor ecommerce application

Smart Alert V2.0— *IoT*

IoT based home monitoring system. Observe room temperature, humidity, flammable gas, smoke, and update with real-time database to user's app.

Golf Club Management — *Java Desktop Application*

Object oriented Programming

Pocket Kiosk— *Android*

Food order and table booking system for restaurant.

COVID19 Predictor — *Data Science*

Forecast Cases, Death & Recoveries through predictive modeling.

Face Masks Detection — *Image Processing*

Detect people without masks and alert authorized person.

Smart Home — *Automation, IoT*

Full Home automation system using messenger bot.