



# MD. TUHIN SAUD

D.O.B :1<sup>st</sup> January 1996

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## FIELD of INTEREST

- ✓ Internet of Things
- ✓ Data Science
- ✓ Data Mining
- ✓ Native App Development
- ✓ Web Development

## Languages

Bangla



English



fb.com/tuhinsaud.rt



github.com/tuhinsa  
ud4614

## ABOUT ME

I am a hardworking, honest individual. I am a good timekeeper, always willing to learn new skills. I am friendly, helpful and polite. I am able to work independently in busy environments and also within a team setting. I am tactful and able to listen effectively when solving problems.

## EDUCATION

2014-2018	B. Sc. in CSE Daffodil International University CGPA: 3.68
2012-2014	H.S.C Puran Bazar Degree College Grade: 4.30
2010-2012	S.S.C Amirabad G.K. High School Grade:4.69

## WORKS

- ❖ Online Bus Ticket Management System
- ❖ Home Automation system(IoT)
- ❖ Online Home Renting System
- ❖ Home Surveillance System
- ❖ Prefect on Algorithm

## SKILLS

Python 3	● ● ● ● ○	PHP	● ● ● ○ ○
JavaScript	● ● ● ● ○	DART	● ● ● ● ○
Express	● ● ● ○ ○	DJANGO	● ● ● ○ ○
React JS	● ● ● ● ○	FLUTTER	● ● ● ● ○

## OTHERS SKILL

Applications	MS Word, MS PowerPoint, MS Excel, GIMP
Operating Systems	Windows, Linux(Ubuntu, Linux Mint)
Databases	SQLite, PostgreSQL, MongoDB, Firebase

## Reference

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Md. Kamruzzaman  
Senior System Engineer, IT  
Incepta Pharmaceuticals  
Ltd.  
40 Tajuddin Ahmed  
Sarany, Tejgaon, Dhaka-  
1208

Shah Md Tanvir Siddiquee  
Senior Lecturer,  
Department Of Computer  
Science And Engineering,  
Daffodil International  
University.

## HOBBY

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- Watching Movie (Bengali Detective Movie)
- Cricket
- Swimming

## FINAL YEAR PROJECT

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### Home Surveillance System

An IOT based home security system

I did this with three group members under supervision of Shah Md Tanvir Siddiquee, Senior Lecturer, Department of Computer Science And Engineering, Daffodil International University.

#### Key Features:

- ✓ Detecting any anonymous
- ✓ Alert with SMS
- ✓ Alert with Mail
- ✓ Send Image of anonymous
- ✓ Live circumstances of the room with IP camera

#### Platforms And Tools:

- ❖ Raspberry PI Model B
- ❖ Linux
- ❖ PI Camera
- ❖ Sonar Ultrasonic Sensor
- ❖ LDR Sensor
- ❖ Opencv2
- ❖ SMTP
- ❖ Twilio SMS API