House #176
Road #4
Block B
Bashundhara R/A
Dhaka 1231
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Hasibul Hasan

OBJECTIVE:

To secure a position where I can efficiently contribute my skills and abilities to the growth of the organization and build my professional career in computer programming and deductive reasoning to new systems development.

EXPERIENCE

Software Development Engineer
Innovative Technology and Engineering
January 2019 – Present
Working on python based ERP system.

Software Developer
Rongdhanu Group
May 2018 – December 2018
Implemented and modified ERP Software for Rongdhanu Agro.

Final Project & Thesis
September 2017 - March 2018

Watch-R: An Autonomous Obstacle Avoidable In-House Security Robot

- Conducted research on complex technical issues and provided resolutions.
- Detected Intruder with 90% accuracy using pre-amplified microwave sensor.
- Used Firebase database to send alert to the user for taking real time actions to avoid theft and burglary.

SKILLS

Web Development, IOT based Hardware Development

PROGRAMMING SKILLS

Python, PHP, Bootstrap, HTML5, CSS3.

FRAMEWORK:

Django, Laravel, Wordpress

SOFTWARE:

ERPNext, MS Word, MS Excel, MS Powerpoint, Modelsim, Xilinx, MATLAB.

OPERATING SYSTEMS:

Windows, LINUX, MacOS

LANGUAGES

Bengali, English

EDUCATION

North South University, Dhaka

Bachelor of Science in Computer Science and Engineering

September 2013 - April 2018

Milestone College, Dhaka

Higher Secondary Certificate

August 2011 - June 2013

PROJECTS

IOT Based -

Watch-R: An Autonomous Obstacle Avoidable In-House Security Robot.

Web Technology -

Prohor-E: An IOT based home security App

- Implemented innovative system for security and enabled firebase based real time actions.

Software Projects -

Bata POS system: A complete solution for a Vietnam based company

Restaurant Management system: A restaurant POS system for Rongdhanu Rasui.

Website Development: Two Star Travels
Rongdhanu Agro and Beverage
Glamour
Rongdhanu Builders
Nakshi BD

TRAININGS AND WORKSHOPS:

- A brief introduction to Machine Learning and Neural Networks   **March 2018**

- Workshop on ROBOTICS   **April 2016**

CERTIFICATION:

- SoloLearn - Certification on Python Programming

  https://www.sololearn.com/Certificate/1073-4807288/pdf/

- Datacamp – Certification on Data Science Beginner level

  https://www.datacamp.com/statement-of-accomplishment/course/30343d469a981828d6b37d5f22a303a4f63ebf5e

Useful Links:

- Linkedin - www.linkedin.com/in/hasibul-hasan-chowdhury-53b278b7/
- Github - https://github.com/Hasib404
- Hackerrank - www.hackerrank.com/hchowdhury404

ACTIVITIES:

- Member, Microsoft Student Partner   January 2016 - Present
- Member, Mozilla Firefox Community   April 2015 – August 2018
- Member, Computer and Engineer's Club, NSU   June 2014 – April 2018

INTERESTS:

- Traveling
- Travel blog writing
- Literature
- International Affairs
- Emerging Technology