MD. Khalid Hossain

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in Khalid Hossain • github.com/Khalid-94

OVERVIEW

Seeking for a computer science engineering position to apply my academic knowledge, work experiences, micro and macro skills to work on innovative and target oriented projects.

EDUCATION

BSc in Computer Science and Engineering [2015-2019]
Department of Computer Science, American International University Bangladesh
CGPA: 3.49

Higher Secondary Certificate [2012-2014]
Nabab Siraj-UD-Doula Govt. College
GPA: 4.60

Secondary School Certificate [2012]
Natore Govt. Boys High School
GPA: 5.00

ACADEMIC PROJECTS

Detection of Defects in Woods Using Hybrid Method (Thesis) [2018]
Wood defect is illusive unsolved research problem in computer vision research domains which influence on wood production quality. Contrasting to the various method of identifying the types of wood defects which requires the experienced technical staff with good discrimination to consider the characteristics of wood defects, this research intends to develop an improved method which can identify the types of internal wood defects rapidly and accurately analyzing visual characteristics parameters of wood defects extracted from the wood. This research also intends to provide wood defects classification with wood defect by minimizing noise and low contrast.

Online Movie Database Management System [Sping 2017]
System Online Movie Database is a Java and MySQL based project where users can search movies to know ratings, description e.t.c. A user can mark a movie as watched, add to wishlist to watch it later or rate the movie. Another feature is that registered users will get suggestions based on their previous activities.

AIUB Library Management System [Summer 2017]
It's a C sharp project. In which we can access AIUB library virtually. We could know our desired book is there or not, which shelf carry our books, we can booked our desired book, we will able to extend our book submission date, in total it's a whole virtual AIUB library.

Bengal Gazette [Sping 2018]
Bengal Gazette is a web-based news portal project. Here users can find news by category, most read or recent. In this portal, users can share their opinions to build a better community by discussing these opinions. A user must be registered to post an opinion. There are another two types of user in this project, namingly Authors, who can write/edit news article and Admin, who can see system logs, delete posts/users and so on.

KITKAT [Summer 2018]
"KITKAT" is our cat feeding game in our graphics course. While we feeding our cat some difficulties will appear, we have to overcome these difficulties to feed. Different kinds of food will given also, but we have to choose right one. Otherwise, bombs will be auto selected instead of food.

PROFESSIONAL QUALIFICATIONS

CCNA Routing and Switching

- **Cisco Certified**
  8th February 2019

EXPERIENCE

- **Intern as IT Executive (Web Development) at Minhaz Group Ltd.**
  From 20th January,2019 to 19th April,2019
- **Data Analyst at Taskeater**
  From 10th May,2019 to 18th August,2019
- **Asst. Project Engineer at Mesh Technologies**
  From 20th August,2019 to 10th March

SKILLS

Language

- **Bangla:** Mother Tongue.
- **English:** Fluent (IELTS: 6.0, B2)

Software skills

- **Frameworks:** Spring (intermediate), Laravel, NodeJS
- **Operating Systems:** Windows and Linux
- **Office softwares:** Autocad, LATEX, MS Office

Networking skills

- Routing, Switching, Troubleshooting, Cyber security.

REFERENCES

- **Dr. A.F.M. Saifuddin Saif**
  Assistant Professor, Department of Computer Science, Faculty of Science and Technology
  American International University Bangladesh (AIUB), Email: dr.saifuddin.aiub@gmail.com

- **M. Mahmudul Hasan**
  Assistant Professor, Department of Computer Science, Faculty of Science and Technology
  American International University Bangladesh (AIUB), Email: m.hasan@aiub.edu

PERSONAL INFORMATION

Father's name:	MD. Ashraful Alam
Mother's name:	MRS. Rashida Akhtar
Date of birth:	1st September, 1996
Marital status:	Not married
Gender:	Male
Permanent address:	Half rasta (Beside Sheba Community Center), Uttor Borgacha, Natore Sadar, Natore
Hobbies:	Book reading, Cycling, Travelling