Noman Hasan

Full Stack Software Developer
B. Sc. in Software Engineering

nomanhasan.com

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GITHUB REPOSITORY
https://github.com/nomanhasan

EXPERIENCE

Hoxro Dev Centre, Dhaka— *Lead Angular Developer*

July 2017 - PRESENT

Development Tools: Angular 4, NodeJS

UncleHub LLC, Northern Virginia— *Lead Full Stack Developer*

March 2017 - June 2017

Development Tools: PostgreSQL, Express, Angular 4, Nodejs, Sequelize ORM Deployment: Heroku, Amazon PostgreSQL

TuitionStock, Dhaka— *Full Stack Developer*

December 2016- February 2017

Development Tools: MongoDB, Express, Angular 2, NodeJS (MEAN Stack 2.0) Deployment: AWS EC2

EDUCATION

American International University-Bangladesh Banani— *Bachelor of Science in Software Engineering*

2013 - 2016

Major Courses: ASP.NET, Embedded Programming(Android), ADBMS(Oracle)

Bir Shreshtha Noor Mohammad Rifles Public College, Dhanmondi— *HSC*

2010-2012

A. K. High School and College, Dania— *SSC*

2010

SKILLS

I'm especially good at Full Stack Software Development using Nodejs And Angular. From SQL-NOSQL Databases to CSS design, testing - everything a modern web application needs - is also in my domain of expertise.

LANGUAGES AND FRAMEWORKS

PROFICIENT IN

JavaScript, Typescript, C#, Python, C++, Java, PLSQL

FAMILIAR WITH

PHP, C, Linux Shell

DATABASES

PostgreSQL MongoDB, Oracle Server, Microsoft SQL Server, MYSQL

PLATFORMS

NodeJS, Angular, ReactJS, ASP.NET, Android, Django, OpenCV

CLOUD PLATFORMS
Heroku, Amazon EC2, Amazon RDS, Amazon S3

MY OPEN-SOURCE PROJECTS

Angular 2 full Website with webpack

Development Tools: Typescript, Angular 2, Bootstrap and Angular-CLI

Description: This is a REST API Client which encompasses a full website. Starting from User authentication to Account Management, Product browsing, interacting everything in Angular 2.

Github Repository: https://github.com/nomanHasan/Angular2-Full-Website-with-Webpack

NLP-Based conversational agent

Development Tools: Python, NLTK, Stanford CoreNLP, MongoDB

Description: This is a NLP-Based Conversational Agent that receives questions from the User and then answers the question by Natural Language Processing based Analysis.

Github Repository: https://github.com/nomanHasan/NLP-Based-WIKI-Agent

Node Express Mongo REST API server

Development Tools: Node, Express, Mongo, JWT authentication

Description: This is a REST API Server built with MEN software stack. It is a type of E-Commerce web Server ready for mobile Apps. It does not generate pages on the server.

Github Repository: https://github.com/nomanHasan/Node-Express-Mongo-REST-API-Server

Face Recognition system with face-login

Development Tools: C++, OpenCV for Computer vision and QT

Description: I have developed this software as a part of Software project course at my university. This software can identify faces using *Haar* feature-based *cascade* classifiers and can recognize faces using Eigenface Algorithm. It recognizes registered user and let them log into the system.

Github Repository: https://github.com/nomanHasan/FaceRecognition1.2

A Forum website with social networking features

Development Tools: C#, Microsoft ASP.NET MVC Framework, Oracle 11,Bootstrap

Description: This is a complete forum site with proper role and group management. It also includes status, timeline and messaging capabilities. Oracle 11g2 is used as Database.

Github Repository: https://github.com/nomanHasan/ForumSite

Java opengl game engine

Development Tools: Java, LWJGL library with modern OpenGL

Description: This game engine is built with a game called – "Builder's Guild". A 3D Open world, Sandbox game with the feature of crafting and building game objects.

Github Repository: https://github.com/nomanHasan/LWJGLGameEngine

PERSONAL INFORMATION

Age: 22

Sex: Male

Father's Name: MD. Abul Hossain (Deputy Director, Bangladesh Bank, Motijheel, Dhaka)

Mother's Name: Tasilma Akter (Housewife)

Adress: House No 152, Madrasa road, Ati, Siddhirganj, Narayanganj

Date of Birth: 23rd June, 1995

Language Known: Bangla, English

ABOUT MYSELF

I believe myself to be a competitive and enthusiastic Programmer. I take honesty and hard work seriously. I don't only work because I need to meet the bare minimum, I work to deliver well-crafted Products. I always analyze and evaluate the requirements from the perspective of the users and question it whenever necessary.

On a casual note: As I am a gamer I love the technology behind the computers. Love to do lots of other geeky stuffs beside programming on the computer. I try to be religious. And I am also interested in Fitness and bodybuilding.

PERSONAL QUALITIES

· Fluent in English speaking, have experience to communicate well with Foreign Clients

· Extremely Hardworking, can work in projects tirelessly

· Have the capability to work up to 15 hours a day to meet deadlines

· Can take immense amount of Pressure, love challenges

· Have excellent English writing skill

· Objective personality, value professional etiquettes

· Have been the leader in almost all Projects that I have worked

· Patient learner, can stick to something until it is well understood