Khondoker Zahidul Hossain

Block-B, KYK Alaaddin Student Dormitory, Selçuklu, Konya +90 553 076 82 78 ● zhchoyan@gmail.com

Education

M.Sc. in Computer Engineering

September, 2018- Current

Department of Computer Engineering, Faculty of Engineering, Konya Technical University, Konya, Turkey

B.Sc. in Computer Science

January, 2013 - December, 2016

Department of Computer Science and Engineering, College of Engineering and Technology, International University of Business Agriculture and Technology

CGPA: 3.27/4.00

Professional Experience

Front-end Engineer & Trainer

October, 2018 – Current

Kodeeo

Research Fellow February, 2017 – April, 2017

Department of Computer Science & Information Technology,

Bangabandhu Sheikh Mujibur Rahman Agricultural University, Dhaka, Bangladesh

- Preparation of the E-village website
- Assisted in Deployment of E-Village data center
- Assisted in the production of E-village android application and distribution of the app

Trainer April, 2017 – May, 2017

Let's Learn Coding for Dropouts

• Trained about HTML and CSS

Intern

September, 2016 – December, 2016

REPTO - Education Center

- Assisted the lead Development team with the implementation of the Backend API with front-end
- Development of MOOC as a backup with minimal feature.

Front-end Developer

January 2014 – July 2016

Kodeeo

- Development of Pixel Perfect Web User Interface with HTML, CSS and JavaScript
- Web performance analysis with Chrome Devtools and NodeJS
- Synchronization of Backend API with Front-end Interface

Research Interest

- Artificial Intelligence
- Big Data, Deep Learning
- Bio-Informatics

Undergraduate & Professional Project

Malaria Cell Classification using Deep Learning

Technology: Python, FastAi, PyTorch

Roomzone

Online Marketplace for house and room renting

Technology: VueJS

• Flight Fare Prediction using Machine Learning Technique

Prediction of the Flight Fare from the internal flight records of United States Department of Transportation.

Technology: Python, Sklearn

• Digital Library Management System

Department of Computer Science and Engineering, International University of Business Agriculture and Technology, Dhaka, Bangladesh

Technology: NodeJS, MongoDB, AngularJS

• Hospital Management System

Department of Computer Science and Engineering, International University of Business Agriculture and Technology, Dhaka, Bangladesh

Technology: PHP, MySQL

Hotel Management System

Department of Computer Science and Engineering, International University of Business Agriculture and Technology, Dhaka, Bangladesh

Technology: PHP, MySQL

Massive Open Online Courses Management

REPTO - Education Center, Dhaka, Bangladesh

Technology: PHP, MySQL, AngularJS

• KreFolio - Startup Agency Landing Page Template

ShapeBootstrap Marketplace.

URL: https://github.com/choyan/KreFolio

• Perth Solar Warehouse Solar Calculator

Perth Solar House, Perth, Australia

Technology: ¡Query

• The Sattler Files Android Application

Howard Sattler, Sydney, Australia

Technology: Cordova, AngularJS, Wordpress REST API

Activities

- Future Technology Summit, S.Ü. Engineering Development Group, Selcuk University Engineering Faculty, Halil Cin Conference Hall, March 14, 2018
- Google I/O Extended Dhaka, Google Developer Group, Dhaka, Bangladesh, May 21, 2016
- Facebook Developers Dhaka, Facebook Developer Circle (FDC-AUST), United International University, Dhaka, Bangladesh, May 22, 2016
- Envato Bangladesh Conference and Authors Meet-Up, Envato, Institution of Diploma Engineers, Dhaka, Bangladesh, March 14, 2015
- Google IO Extended Dhaka, Google Developer Group, Hubdhaka, Bangladesh, June 25, 2014
- AngularJS Conf, PhpExperts, United International University, Dhaka, Bangladesh, September 27, 2014

- National Hackathon Bangladesh, Ministry of Posts, Telecommunications and Information Technology, Institute of Diploma Engineers, December 6-7, 2014
- Water Hackathon App Fest Bangladesh 2014, World Bank, EMK Center, Dhaka, Bangladesh, February 14-15, 2014
- GDG DevFest Dhaka 2013, Google Developer Group, United International University Dhaka, Bangladesh, September 6-7, 2013

Awards/Scholarships:

- First Runner-up of the App Competition of Robi-Buet Career Carnival 2014
- Full Tuition fee Scholarship for 4-year B.Sc. (Hons.) in Computer Science and Engineering at International University of Business Agriculture and Technology, Bangladesh.
- Full Tuition fee scholarship for 2-year M.Sc. in Computer Engineering + 1-year Turkish Language Course at Selçuk University, Turkey

References:

Dr Utpal Kanti Das

Associate Professor & Coordinator

Department of Computer Science and Engineering International University of Business Agriculture and Technology

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Md Alomgir Hossain

Assistant Lecturer,

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