Md. Mahmudur Rahman

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Career Objective

A highly motivated tech-oriented individual with the ability to develop and design upscale webpages and websites, looking for a Software Engineer position.Bringing proficient knowledge of JavaScript, React, Angular with excellent communication and interpersonal skills. Wants to become a full-stack web developer.

Education

Chittagong University of Engineering and Technology   **GPA:3.44**
B.Sc. in Computer Science and Engineering   *2015–2021*

Notre Dame College   **GPA:5.0**
Higher Secondary Certificate (HSC)   *2013–2015*

Technical skills

Web Development
- Have working knowledge on JavaScript framework React and Angular.
- Proficient in JavaScript, HTML5, CSS3 and Bootstrap.
- Some experience in PostgreSQL and MongoDB.
- Version Control, specially Git and GitHub.

Programming Language
- C++, C and Python.

Others
- Familiar with command line Unix/Linux, adobe photoshop.

Professional Experience

FlashGo Ltd
Web Developer   *April, 2020–April, 2021*

I worked with members of the Development Team to develop the frontend section of the website using Angular Js, CSS and HTML. I also examined and integrated different APIs such as login, logout, product search etc. I was also involved in producing technical end user documentation and operational procedures with the help of other team members.

The project can be viewed - here

Technical Projects (Academic and Later)

E-commerce Web App

It is a fully operational web app made with redux, react router, Firebase and stripe. It can fetch data from Firestore. It also has user authentication with working payment method.

E-commerce website for games

It is a website for selling video games that includes shopping cart, reviews, shops, games catalogs. It is made with JavaScript, Bootstrap, CSS, HTML.

Resume Generator

It generates resume in pdf format from user input. It is made with HTML, PHP, JavaScript, CSS.

Industrial Attachment

Datasoft Systems Bangladesh Limited
Aug, 2019 – Sept, 2019

I was involved in development of web applications according to user requirements with the guidance of lead software engineer. I was also involved in variety of workshops, including time management, team working and presentation skills.

Thesis & Publication

Detection of Wormhole Attack in Wireless Sensor Network

I proposed an algorithm to detect malicious wormhole node in mobile wireless sensor network and simulated it on NS3.

Interest

Cloud Computing System (AWS, Azure), DevOps, Machine Learning, Deep Learning (TensorFlow), Cryptography, Network Security.