

Mashuk Sadman

mashuksadman@gmail.com

+88 01726 634 711

Flat-5b, 85B/12A, Dhanmondi, Dhaka, BANGLADESH

Profile

I like to face new challenges and develop logic related works. That's why I always try to learn new algorithms and present world related problems. I have been working with React and android app development from last 7-8 years. I have a good experience of experience in React Js, Redux, Redux-Saga, Reflux, JavaScript [ES7], databases, different apis. Earlier I have solved over 650+ problems. These programs are mainly related to math, algorithm, graph, dynamic programs, problem solving paradigms and data structure related.

Skills

Frontend Web: React Js, Redux, Redux-Saga, Reflux, JavaScript [ES7]

API: FabricJs, Google, Algolia, Facebook, Twitter, Github, Youtube, Firebase, Auth0

Mobile Application: Android Studio, React Native, Eclipse

Data Store: MySQL, Firebase, Firestore

Backend Web: Python, PHP, Express

Development Tools: Git, Gulp, Webpack

Portfolio

Mate - React Redux Material Admin Dashboard (Redq Inc.): A react-redux powered single page material admin dashboard. Used progressive web application pattern, highly optimized for react application.

Isomorphic - React Redux Admin Dashboard (Redq Inc.): A react-redux powered single page admin dashboard. Used progressive web application pattern, highly optimized for react application.

Reactive Pro - Redq Inc (Redq Inc.): Make searching easy for your customers. Advanced search, filter & grid plugin, powered by react-redux. It can search through post, product, all kind of custom post types, taxonomies, metadata and term metas. It has built in geo box and location searching facility

Prohoree (TechCareBD): Current condition & information of Vehicles instantly featuring Real time tracking, Pin point location, Latitude & Longitude, Start Stop Report, Travel History Tracking, Speed Report, Travel Do, Velocity of vehicle, Current status of vehicle like move, stop etc., Fuel monitoring, Odometer reading, Vehicle Battery voltage monitoring, A/C On/Off Status and Many more

Pathashala (TechCareBD): A video tube for students where everyone can watch video tutorials. OnnoRokom Pathshala offers you a different approach of learning. It will help you to think "Out of Box".

Maa o shishu (EATL Prothom-Alo app contest 2013): Maa o shishu has the motto to help pregnant mother & their new born child. It keeps almost all the technological help that a smart phone can provide

MMHS-88 (SRL): A community app for batch 88 of Motijheel Model High School

4K Wallpaper (Zert Interactive): Wallpaper collection installed over 100k. This app is packed with some awesome backgrounds. All the wallpapers are handpicked and top in quality

CricScore (Zert Interactive): Cricket score related live wallpaper. You can set the match score as live wallpaper on your home screen. Now you can also set uniquely designed wallpapers of your favorite team as well.

Hepatitis (Zert Interactive): Hepatitis consciousness app in BANGLA. Its Awareness app

Mustache Booth (Zert Interactive) : This app is a simple entertainment app that allows you to put a mustache, beard and funny comments on anyone or anything

UVA Solution : Over 650 problems solved in different categories mostly related to math and algorithm

Work Experience

Software Engineer | RedQ Inc.

November, 2016 - Present

A creative agency specializing in building scalable, high performance web & mobile application. Building WordPress Themes & Plugins for Envato.

Senior Android developer | Zert Interactive

January, 2016 - October, 2016

Zert Interactive mainly deals with android and IOS apps. Among android apps I have worked over 80 projects including live wallpapers, live score streaming, custom ui generator and so on. The base app 4k wallpapers has been installed over 100,000 and still running

Assistant Software Engineer | System Resources Ltd.

March, 2015 - December, 2015

System Resources Limited (SRL) offer services for developing business application software & app, database management, IT audit and project management software & app etc.

Android developer | TechCare Ltd.

2012 - 2014

A start up for ui/ux design, mobile app development and web app development

Education

B.Sc. in Computer Science & Engineering | Rajshahi University of Engineering & Technology, Rajshahi

2010-2014 - 3.28 out of 4.00

Higher Secondary Certificate (HSC) | Cantonment public School & College, Rangpur

2009 - 5.00 out of 5.00

Secondary School Certificate (SSC) | Cantonment public School & College, Rangpur

2007 - 5.00 out of 5.00

Awards

6th position in Code Warriors challenge 2014

Excellence Performance Award 2014, RUET

2nd position in CSE Inter Programming Contest 2014, RUET

10th position in EATL Prothom Alo app contest 2013

1st position in CSE Fest Inter University Programming Contest 2012, RUET

Participating in ACM ICPC 3 times, 2010-12

UVA online-judge problems solved 615, ranked 504

External Links

Github: <https://github.com/halumz>

Linkedin: <https://www.linkedin.com/in/mashuk-sadman-740a3b107/>

Twitter: <https://twitter.com/MashukSadman>