



S. M. Ashraf Kabir

Software Engineer

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- 27 Sep 1998
- Bangladeshi
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Languages

- Bengali
- English

Skills

- HTML5
- CSS3
- Bootstrap
- PHP
- Laravel
- Javascript
- VueJs
- NodeJs
- ReactJs
- Java
- Python
- MySQL
- MongoDB
- Git
- Linux

Career Objective

I am well-versed in software development and have over 2 years of experience in this field. I am a quick learner, enthusiastic, self-motivated, reliable, responsible and hard working person. Moreover, I am a mature team worker and adaptable to all challenging situations. Besides, I am good at both as a team worker and individual.

Working Experience

- Aug 2021 – currently **Software Engineer** **Inovace Technologies**
Full-time | Inovace Technologies | 297 New Elephant Road, Dhaka 1205
- Nov 2020 – currently **Web Developer (Remote)** **Manaknight Inc.**
Part-time | Manaknight Inc. | 424 720 King St West, Toronto, Canada
- Jan 2020 – Dec 2020 **Web Developer & Webmaster** **IEEE BRAC University Student Branch**
<http://ieeembracu.com/>
- Apr 2020 – Oct 2020 **Jr. Executive (Part-time) | Dev Intern** **Magnito Digital Ltd**
Ad Operation and Analytics Team

Education

- 2016 – 2020 **BRAC University**
B.Sc. in Computer Science and Engineering
CGPA: 3.27 out of 4.00
136 Credits completed out of 136
Graduation Date: September, 2020
- 2013 – 2015 **St. Joseph Higher Secondary School**
Science Group
Class 11 - 12
Result: GPA 5.00 out of 5.00 on HSC
- 2003 – 2012 **Dhanmondi Govt. Boys' High School**
Science Group
Class 01 - 10
Result: GPA 5.00 out of 5.00 on JSC and SSC

Publications

Parkinson's Disease Detection Using FMRI Images Leveraging Transfer Learning on Convolutional Neural Network
<https://ieeexplore.ieee.org/document/9469530>
Asaduzzaman, A.F.M. Nazmus Sakib, Sanjida Ali Shushmita, S. M. Ashraf Kabir, Md Tanzim Reza, Mohammad Zavid Parvez
International Conference on Machine Learning and Cybernetics (ICMLC) 2020. University of Adelaide. Adelaide, Australia

Project Links & Description

<https://compareyourgyms.com>
Website for gym listing, scheduling, booking & promoting gym with full monthly payment system using Stripe API. Some features: CSV import, export, batch upload file or image, batch delete, etc. Framework used: Codeigniter 3, JQuery, Vanilla JS. Database: Amazon RDS. Deployed on AWS server.

Unilever IOMS

Unilever IOMS is for maintaining the production, setting and measuring of each raw materials with perfect precision before delivery. Different sensors have used and data sent to server using microprocessors then data processed and displayed on different tables, charts with several filters. It has developed on vuejs 3, laravel 8 and database mysql. Link cannot be shared due to policy.

Walton IOMS

Walton production monitoring software where user can view live production count using lineview chart. User can add station, station product, shift, operator, team, etc. to set up production line. Sensors collect data to server then processed data shown on various charts using chart js as OEE, OPE, downtime reports. It's software end has developed using laravel, vuejs 2 and pgsq. Link cannot be shared due to policy.

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Integrations

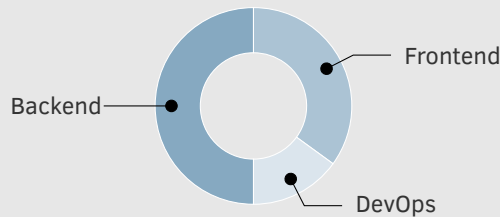
cPanel AWS: EC2, S3, RDS

NginX Jenkins Stripe API

Shipstation API Stevesie API

Mailtrap SendGrid Zoho

Mailchimp Twilio SSLCommerz



Project Links & Description

<https://carrerahub.com/>

CarreraHub is a Spanish job site where we have 4 different user roles. They are - admin, member, employer and student. Member has 3 billing plan - free, standard, premium. A premium member can create CV, apply to job post, get notified on interview schedule via sms and email, get notified on accept or reject from job interview. Employer can post their job on behalf of the company, can create company profile, can schedule a job interview from applied by members, can also call from the listed public CV from the site, can see the member ranks based on their skills and score. Besides, employer can also view dashboard of different data analysis. Employer has 3 plan - Basic, Premium and Enterprise. Enterprise employer can create bulk user for their institution like - school or other organization profile. They are student profile. This student profile can perform mock job apply and mock interview. Several cronjobs are running on interview reminders and schedule sms and email. This site is developed using codeigniter 3, jquery, vanilla js, bootstrap and database is mysql. It is deployed on AWS server.

Stripe API billing system

Implemented Stripe API for billing system like-monthly, weekly, yearly subscriptions on different websites. Ex: On gym project->gym owner subscribe to a monthly plan and they charge on every month on their respective billing cycle. This billing has recurring, prorate, refund, dispute, etc. feature. Moreover, middleware to control different user roles access on different pages. Ex: Free, Standard, Premium plan users have different feature access. They can only avail their assigned features.

<http://ieeebracu.com/>

IEEE BRACU is an organization affiliated with BRAC University and IEEE itself. The website was fully developed using wordpress.

<https://ecommerce-ak.herokuapp.com/>

A full ecom site consists of node, express, react and mongodb.

<https://ecom.ashrafkabir.com/>

Ecom site frontend and backend both on Laravel and mysql database. User role admin and member. Admin can add, edit, delete product. Member can add to cart, checkout, do payment on stripe or SSLCommerz.

<https://todos.ashrafkabir.com/>

Todo manager app having add todo, edit todo, view todo, delete todo, etc. with authentication.

<https://blog.ashrafkabir.com/>

A blog site developed on Laravel and Mysql. Having 2 level user roles->admin, member. Member can register, login and create, edit, view, delete blogs and can also comment.

<https://coronatracker.ashrafkabir.com/>

A simple coronatracker developed on React. This site shows available country's total infected, recovered and deaths count with charts from chart.js.

& completed 6 professional office projects so far.

References

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