# Rabbi Hasan

Full Stack Developer having 3+ years of experience

I am a passionate programmer who loves to code, learn new things, and see progress on projects I am working on! It gives me a thrill when I solve a difficult problem. Interest both in Frontend, Backend. My goalis to become a full-stack developer. I enjoy gaining and sharing knowledge.

jasrabbi50@gmail.com ✉

+8801681194424 📱

Dhaka, Bangladesh 📍

github.com/Rabbi50 🐙

linkedin.com/in/hasanrabbi 🔗

stackoverflow.com/users/8266746/rabbi-hasan

## WORK EXPERIENCE

### Full Stack Developer
Algorithm Generation Limited

*10/2020 - Present,*                                   *Dhaka, Bangladesh*
*Algorithm Generation Ltd was founded in 2015 to give the Business Process Automation arena of Bangladesh a fresh new look.*

*Tasks*
- Working with a team. For collaboration I am using git.
- Working on development schedule task for send email.
- Developed rest API for mobile application.
- Developed a dynamic and responsive E-commerce and a Restaurant Web App UI and Admin Panel.
- Developed Product, Deep Nested Tree API, Multi-Role User JWT Authentication API.
- Manage Media File Like Images , Videos etc With Rest API.
- Built Role Management API for multiple users using DjangoRest Framework. Integrate API in client end using Ember.js Framework Ember data.
- Used Web sockets for real-time notification and real-time chat from server end to client end. For sending and receiving messages, used Django Channels on the server end and Ember.js framework add-on ember-WebSockets on the client end.
- Worked On Integrate SSLCOMMERZ Payment Gateway Api in server end used Django and built custom payment API and Also integrate payment API in client end used Ember.js.

*Contact : Adnan Akter Tony -*
*Email: adnan@adnanfoundation.com  Phone:+8801714108478*

### Python Developer
Securewp.net

*04/2019 - 10/2020,*                                   *Dhaka, Bangladesh*
*This company provides a WordPress security solution. They recover any hacked WordPress website and provide the best security solution.*

*Tasks*
- Develop API for website vulnerability scan results with Django Rest Framework and Postgresql Database.
- Developed Responsive UI With React.js.
- Reserch About Javascript Malware.
- Built Website Vulnerability Scanner.

*Contact : Tuhin Ahamed  -*
*Email: tuhin@gmail.com  Phone: +8801911986070*

## EDUCATION

### Bsc. In Software Engineering
Daffodil International University

*02/2015 - 10/2019,*          *CGPA 3.60*

## SKILLS

| | |
|---|---|
| Javascript, ES6 | Ember.js |
| Python | Django |
| Postgresql | Django Rest Framework |
| Celery | Websockets |
| HTML | Git |
| CSS3, SASS | Linux |
| Bootstrap 4 | |

## PROJECTS

**Probashi Sheba (12/2021 - 06/2022)**
- Probashi is an online platform to build & maintain rapport with Bangladeshi expatriates and aspirants for exchanging skills, experiences & services. I contribute to making this app backend. We used Django Rest API for exchanging data with the API end. We use Django Channel for real-time data exchange like messaging, notification, etc. Application Link

**Website Vulnerability Scanner (10/2019 - 09/2020)**
- Free online website scanner for hidden malicious links, hidden SEO spam, malicious javascript, check blacklist. Discover vulnerabilities and security holes in WordPress plugins, themes, core. Here i used Python, Django, Django rest api for server end and React.js for client end. Application Link

**E-commerce Web App (03/2021 - Present)**
- It's a multi-vendor type eCommerce application. Where seller can sell their products and customer can buy their needs.Also build an admin panel for the multi-role-based user. Here we are using Ember.js for the front-end and Django Rest Framework for the back-end. For the database, we are using Postgresql. Since this project is under development sometimes it goes offline. Application Link

**Resturant Web APP (04/2021 - Present)**
- It's a restaurant application. Where customers can order food, and book reservations. Also, customer can visualize their order processfrom the client end. Also, make a multi-role-based admin panel for this application. Here we are using Ember.js for the front-end and Django Rest Framework for the back-end. For the database, we are using Postgresql. Since this project is under development sometimes it goes offline. Application Link

## PROBLEM SOLVING

**LeetCode**
*(Ad-hoc problems, DS problems, Algorithm problems)*

**HackerRank**
*(Ad-hoc problems, DS problems, Algorithm problems)*

## LANGUAGES

| Bangla | English |
|---|---|
| *Native or Bilingual Proficiency* | *Professionl Working Proficiency* |

## INTERESTS

| Reading Books | Problem Solving | Read Tech Blog | Traveling |
|---|---|---|---|