

Sk. Kamruzzaman

Work Experience

Questtag Inc, New York
<http://www.questtag.com>

Jan 2014 - Nov 2016

Back End

- Develop Rest Api using *java* and *play framework*.
- Design and Maintain Production Database in *mysql*.
- Co-ordinate with Mobile and Browser clients.
- End-to-End Testing and Quality Assurance.
- Create Documentation for both public and internal use.

Front End

- Implement Api consumption module in *jquery*.
- Develop Application, Data manager & Adapter module.

Projects

Questtag delivery solution at Questtag Inc
<https://dashboard.questtag.com>

- QT dashboard features. (<http://www.questtag.com/features/>)

Build Systems

[https://git.io/v15lc\(mvn\)](https://git.io/v15lc(mvn)), [https://git.io/v15IW\(sbt\)](https://git.io/v15IW(sbt))
[https://git.io/v15I4\(js\)](https://git.io/v15I4(js))

- Use of **maven** with **JAX-RX** & **JPA**.
- Use of **sbt** with **Play** & **Ebean**.
- Build system using **node** and **jake**

Web API Security

<https://git.io/v15IO>

- Use of **JAX-RX security context**.
- Implementation of **BASIC AUTH** and **JWT**.

Weather Application

<https://git.io/v15IR>

- Display temperature and current local time based on city.
- Use of **react.js** and **flux** architecture.
- Testing **flux** using **jasmine**.

Silent

<http://bit.ly/2he7hd5>

- Turn mobile silent based on predefined time and **geofence**.
- Use of **gradle**.

Lets go

<http://bit.ly/2hwlipz>

- List nearby places based on users location and preference
- Use of **node-express-mongo** stack
- Use of **retrofit, android account & google map**



5/28 Mirpur-7/4d , Dhaka-1216
+880-01791693643
bitaron90@gmail.com

About Me

Highly dependable Software Engineer and enthusiastic team player dedicated to streamlining processes and efficiently resolving project issues. Capable of applying design patterns to solve real world problems. Strongly motivated to use decoupled design architecture.

Education

2015 – **Bachelor of Science**
Computer Science and Engineering
Bangladesh University of Engineering and Technology
CGPA: 3.00/4

Language Skill

Basic Knowledge	C family of language, \LaTeX HTML & css
Intermediate Knowledge	java, javascript, Shell script, php, SQL

Tools

Library & Framework	Maven, SBT, JAX-RX, JPA Node, Jake, React.js, Flux, Jasmine. Laravel, Play Android, Unity
Others	Nginx, Apache, Tomcat Amazon AWS.

Principles

Clean Code.
Reliable and Reproducible Build System.
Feedback Loop.
Self testing Code base.
Separation of Concerns.