

# Sk. Kamruzzaman

## Work Experience

Part Time Jan 2014 - Sept 2015  
Full Time Oct 2015 - Nov 2016

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

- Manage the road map for product design and development.
- Design server and browser client.
- Implement restful API for company-wide deployment and integration with third parties.
- Oversee API consumption of browser and mobile clients.
- Draft technical documents.

## Projects

Questtag delivery solution at Questtag Inc  
**QT dashboard**

- QT dashboard features.

Sample Build System  
**java-maven, java-sbt, javascript**

- Reliable and reproducible build systems.
- Basic use of *maven* and *sbt*.
- Seed project for *JAX-RX* with *JPA* and *PLAY* with *eban*.
- Basic use of *node* and *jake* for front end development.
- Seed project for *react.js* with *flux*.

Web API Security  
**java-maven**

- *Maven* archetype for *JAX-RX* security.
- Implementation of *BASIC AUTH* and *JWT*.

Weather Application  
**react-flux**

- It shows the temperature and current local time base city.
- Implementation of *react.js* and *flux* architecture.
- Testing *flux* using *jasmine*.

Silent  
**android**

- Turn mobile silent based on predefined time.
- Support *geofence* activation.
- Basic use of *android* and *gradle*.

Lets go  
**android-node**

- Based on users location provides information about nearby places.
- Basic use of *node-express-mongo* stack, *android* api consumption and account management.
- Sample use of *retrofit* and *google map* features.

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 & node, Shell scripts, php, SQL

## Tools

Library & Framework	Maven, SBT, JAX-RX, JPA Jake, React.js, Flux, Jasmine. Laravel, Play Android, Unity
Architecture & Design	Object oriented design Modular Architecture Known Design patterns Test Driven Development
Others	Nginx, Apache, Tomcat Amazon AWS.

## Principles

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