

github.com/DebOM  
linkedin.com/in/devdeb  
www.debmozumder.com

# DEBASISH MOZUMDER

Debasishbd@outlook.com

Software Engineer  
New York, NY  
(646) 642 1213

## Technical Skills

**Strong:** JavaScript, ES6, React, React-Native, Redux, Node, Express, HTML5, CSS3, MySQL, Sqli3, Knex, Socket.IO, Webpack, Material UI, Git, GitHub  
**Experienced:** AngularJS, MongoDB, Bootstrap, JQuery, Backbone, AJAX, Grunt, Gulp, Heroku, Passport, AWS, S3, Xcode, Clarifai, C#, Ruby, SQL, QTP, AC tool, VBA, testing, Mocha, Agile methodology, waffle.io

## Software Applications

**Chattagong Communication| Full Stack Software Engineer** <http://bit.ly/2vuim3N>

*Modular chat intercom for companies to answer client's queries in real-time*

- Designed and Architected a React.js customer-client intercom widget integrating Webpack, CSS3, HTML5
- Generated a back-end server with Node.js, Express.js and Socket.IO for data exchange with the client-side
- Successfully published the app as an open source software on Node package manager

## Tenden|See | Full Stack Software Engineer

[tendenseeApp.com](http://tendenseeApp.com)

*React Native Mobile Application to Track and Share Habits Utilizing Image Recognition*

- Constructed cross-platform React Native mobile front-end using Redux state container for predictable mutations
- Composed SQL schema for MySQL relational database and devised the dataflow strategy across the application
- Implemented self-improving image recognition using Clarifai to match user generated images with user habits
- Worked with a team of software engineers, in a collaborative environment following the agile methodology

## Questions Queue | Full Stack Software Engineer & Scrum Master

<http://io-qq.herokuapp.com>

*Platform to facilitate asynchronous Q&A sessions between students and teachers*

- Integrated in-app code editor for easy storage and manipulation of code snippets
- Architected RESTful API server using Express, MongoDB
- Implemented intuitive React-based UI to make the platform useful for both live Q&A and for individual study

## Work Experience

### Gita Construction Corporation Brooklyn, NY

*Administrative and Research Assistant*

*January 2013 – June 2016*

- Generated 50+ contract proposal detailing job specification and agreement between the company and client
- Rebuilt a front-end website which generated customer interest more than 75%
- Performed industry research on 20+ companies, recorded information on competitor's product news and changes, reported findings to management

### The Guardian Life Insurance Company of America New York, NY

*Life Product and Competition's intern Programmer*

*June 2011 – January 2013*

- Developed and improved programs in Visual Basic for Applications in Microsoft Excel and Quick Test Professional to expedite data entry and collection, which increased efficiency by 800%
- Generated and maintained 30+ technical manuals providing step-by-step directions for offshore programmers to reference
- Collaborated with 3 interns to deliver a presentation to senior management on projection of company's Whole Life future sales through statistical analysis of various demographic and economic factors
- Performed regression testing on illustration systems for enhancements and reported errors

## Education

### Baruch College/City University of New York New York, NY

*Bachelor of Business Administration*

*September 2012*

Major: Computer Information System, Minor: Economics, and Political Science

### Hack Reactor New York, NY

*Advanced Software Engineering Immersive*

*June 2017*

## Certificates

App Academy, Intermediate Web Development Training course focused on JavaScript  
Certified for Microsoft C#.Net 2008 & ASP.Net 3.5 Working with SQL Server 2008 Database

*August 2016*

*June 2011*

## Personal

Fluent in Bangla, Hindi, Urdu. Adventure seeker, Tennis, Bicycling, Hiked Catskill Mountain