

DEBASISH MOZUMDER

Software Engineer

Phoenix, AZ | 646-642-1213 | Debasishbd@outlook.com

[GitHub](#) [LinkedIn](#) [Website](#)

Technical Skills

Strong: JavaScript, ES6, React, React-Native, Redux, Node, Express, HTML5, CSS3, Jest, Enzyme, Rally, MySQL, Sqlite3, Knex, Socket.IO, Webpack, Material UI, Git, GitHub, Agile methodology
Experienced: AngularJS, MongoDB, Bootstrap, JQuery, Backbone, AJAX, Grunt, Gulp, Passport, AWS, S3, Xcode, Clarifai, C#, Ruby, SQL, QTP, AC tool, VBA, testing, Mocha, waffle.io

Software Applications

Chattagong Communication | Full Stack Software Engineer [[Publication](#)] [[GitHub](#)] *June 2017 – August 2017*

React Web App for companies to answer client's queries in real-time

- Published the app as an open source software on Node package manager(NPM)
- Designed and architected a React.js company-client intercom widget integrating Webpack, CSS3, HTML5
- Developed a back-end server with Node.js, Express.js and Socket.IO for data exchange with the client-side

TendenSee | Full Stack Software Engineer [[GitHub](#)]

May 2017 – June 2017

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

- Collaborated with a team of three engineers, adapting the Scrum methodology and observing Git best practices
- Implemented self-improving image recognition using Clarifai to match user generated images uploaded on AWS
- 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

Work Experience

Syntel Inc. Client: American Express *Phoenix, AZ*

October 2017 – Present

Consultant (JavaScript Full Stack Engineer)

- Uplifting American Express one merchant map from Angular.js to cross-platform React.js using Redux state container for predictable mutations
- Developing AMEX One Merchant Map UI utilizing AMEX DLS design language, CSS3, following the specs given by UX developer team
- Performing ongoing refactoring of code to fast-track concepts, and delivering continuous improvement through Writing code and unit tests and conducting code reviews
- Serving as a member of an agile team that drives user story analysis and elaboration, designs and develops software applications

Gita Construction Corporation *Brooklyn, NY*

Administrative and Research Assistant

January 2013 – August 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
- Performed regression testing on illustration systems for enhancements and reported errors

Education

Bachelors in Computer Information Systems

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

September 2012

Certificates

Hack Reactor, Advanced Software Engineering Immersive Program, New York, NY

July 2017

Certified for Microsoft C#.Net 2008 & ASP.Net 3.5 Working with SQL Server 2008 Database

June 2011

Personal

A Passionate Developer, Fluent Bangla, Hindi, Urdu speaker. Adventure seeker, Bicycling, Hiked Catskill Mountain