DEBASISH MOZUMDER
Software Engineer
Phoenix, AZ | 646-642-1213 | Debasish.Mozumder1@aexp.com
GitHub LinkedIn

Technical Skills

Strong: JavaScript, ES6, React, React-Native, React-Router, Redux, Node, Express, GraphQL, NextJs, NestJs, D3, HTML5, CSS3, Jest, React-testing-libraries, Enzyme, Jira, Webpack, CouchDB, MySQL, Sqlite3, Knex, MaterialUI, Version Controls, Agile methodology

Experienced: GoLang, MongoDB, Docker, Passport, PowerShell, MongoDB, Bootstrap, JQuery, AJAX, Grunt, Gulp, AWS, Xcode, Clarifai, C#, SQL, QTP, AC tool, VBA, Mocha

Work Experience

American Express *Phoenix, AZ*   *April 2018 – Present*
Engineer I
- Elevating Central Asset Registry (Angular app) to Central 3.0 implementing industry latest of technologies, such as React, NextJs, Redux, D3(for data visualization), Graphql, CouchDB, NestJs, TypeScript, Node, Express
- Working as a UI lead and oversee all UI related decision making, performing code reviews to minimize unexpected bugs, while mentoring team members and helping out with technical challenges
- Written numerous GraphQL, REST API's in support of Central features which significantly improved overall application's query response time by 85%
- Performing ongoing refactoring of code to fast-track concepts, and delivering continuous improvement through Writing code and unit tests and conducting code reviews

Syntel Inc. Client: American Express *Phoenix, AZ*   *October 2017 – April 2018*
Consultant (JavaScript Full Stack Engineer)
- Uplifted American Express one merchant map from Angular.js to cross-platform React.js using Redux state container for predictable mutations
- Developed AMEX One Merchant Map UI utilizing OneAmex framework, AMEX DLS design language, CSS3, following the specs given by UX developer team
- Served as a member of an agile team that drives user story analysis and elaboration, designs and develops software applications

Gita Construction Corporation *Brooklyn, NY*
UI developer and Research Assistant   *January 2013 – August 2016*
- Rebuilt a front-end website which generated customer interest more than 91%
- 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%
- Performed regression testing on illustration systems for enhancements and reported errors

Open Sourced

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)
- Developed a back-end server with Node.js, Express.js and Socket.IO for data exchange with the client-side

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 Piestewa Peak