

DEBASISH MOZUMDER

Full Stack Software Engineer

Greater New York City Area | 646-642-1213 | daveom52@gmail.com

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

Technical Skills

Strong: JavaScript, ES6+, HTML5, CSS3, React, React-Native, Redux, Node, Express, NestJs, GraphQL, REST, D3, Jest, React-testing-libraries, CouchbaseDB, SQL, MaterialUI, Version Controls(git), Agile methodology
Experienced: GoLang, Docker, Kafka, Elasticsearch, Redis, AWS, SQL, PowerShell, QTP, VBA, Mocha, CICD

Work Experience

American Express *Phoenix, AZ*

April 2018 – Present

Information and application Security | Engineer I

- Elevating AMEX application registry to Central 3.0 implementing industry latest of technologies, such as React, Redux, D3(for data visualization), GraphQL, CouchbaseDB, NestJs, TypeScript, Node, Express, Kafka
- Engineered and developed Elastic search capability in DotConnector application, which enables community of 15000+ of engineers to discover Code Repositories, App, Projects, Packages, Modules, tools
- Working as a full stack Engineer and oversee all frontend and backend related decisions on three applications, performing code reviews to minimize unexpected bugs, while mentoring team members and helping out with technical challenges
- 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](#)]

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 Piastewa Peak