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, Redux, D3, agGrid, React-Native, Node, Express, NestJs, GraphQL, REST, Jest, React-testing-libraries, CouchbaseDB, SQL, Version Controls(git), Agile methodology **Experienced:** GoLang, Docker, Kafka, Elastic Search, Redis, AWS, SQL, PowerShell, VBA, Mocha, CICD

Work Experience

American Express *Phoenix, AZ*   *April 2018 – Present*

Application and Information Security | Software 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, Applications, APIs, Projects, Packages, Modules, tools
- Working as a full stack Engineer and overseeing all frontend and backend related decisions on three different 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, while delivering continuous improvement through Writing code, 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 customer facing one merchant map from Angular.js to cross-platform application using React frameworks, Redux state container for predictable mutations
- Developed reusable application components such as modals, dropdowns, docks, etc. with a cohesive visual style and functionality utilizing OneAmex framework, AMEX design language, CSS3, following the specs given by UX designer team
- Served as a member of an agile team that drives user story analysis, elaboration, designs and develops software applications with intuitive user interface

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 Piestewa Peak