

Kaz Baig

✉ khizermbaig@gmail.com 📞 832-517-2420 [in kmbaig](#) [kbaig](#) [kbaig.me](#)

Technical Skills

Front End

JavaScript – ES6+
React – 93% on IKM Assessment [🔗](#)
Redux
TypeScript - beginner
Sass

Back End & Databases

Express
MongoDB/Mongoose
MySQL
SQLite
Gatsby

Other Languages

Mathematica - intermediate
Python - beginner
C - beginner

Software

Git
JIRA
Sugar CRM
MS Project
MS Access

Experience

Freelance Chicago IL

January 2019 – Present

React Developer

- Developing public facing sites [🔗](#) for two clients by generating static sites using Gatsby
- Enabling clients to manipulate and generate pages through a CMS interface using Netlify CMS

Wolfram Research Inc Champaign IL

July 2017 – July 2018

Computational tools provider, renowned for developing Mathematica/Wolfram Language and Wolfram|Alpha

Business Development Associate

- Built and demo'd proofs of concept using Wolfram Language and web technologies for potential partners in order to demonstrate technical capabilities of our tools in a hands-on environment
- Created a full stack web app using Wolfram Language to manage and automate the weekly reporting process for 7 partnerships team members, collectively saving 30 man-hours monthly
- Evangelized the Wolfram technology stack to over 200 companies of varying sizes by understanding their technical needs and suggesting implementations of possible solutions
- Managed relationships with 50+ potential partners, research and technical projects concurrently
- Researched emerging technologies such as Blockchain and GraphQL to further inform leadership's strategic decisions

Reppr Boston MA

June 2016 – February 2017

Startup offering alternate marketing solutions to business in the form of brand ambassador programs

Intern, Chief Rep

- Derived five key growth metrics weekly from over 10,000 users' data using SQL to guide CEOs' product development and marketing decisions
- Classified users into segments based on platform activity to formulate acquisition strategies
- Improved product quality through bug reports, leading to average of one fewer bug per biweekly site update

Projects

Voting App [🔗](#)

A full-stack JavaScript web app that allows users to create, participate in and share polls

- Built frontend using React with routing using React-Router
- Created backend server for authentication, MongoDB database interaction, and form validation using Express
- Implemented GitHub OAuth 2.0 and salted/hashed password auth, with login state managed using JSON Web Tokens

Education

Boston University Questrom School of Business Boston MA

May 2017

Bachelor of Science in Business Administration; Concentrations in MIS, Finance, and Entrepreneurship

Activities: Director of TEDxBU, President of Exchange Student Ambassadors

Other Skills & Awards

International Perspective: Fluent in Urdu, conversational in Hindi; Lived in Pakistan, UAE, South Africa, UK

Awards: Venture Capital Investment Competition – 2nd Place at Finals, 1st Place & Entrepreneurs' Choice at Regional

Certifications: Triplebyte Front End Engineer Certification [🔗](#)