

# Brian Kriczky

New York, NY 10018

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Well rounded easy going developer with a passion for technology. Possesses strong teamwork and collaboration skills that brings a group to their full potential. Excels during pressured situations while still emphasizing on attention to detail providing efficient performance without sacrificing quality.

Willing to relocate: Anywhere

Authorized to work in the US for any employer

## Work Experience

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### Senior Software Engineer

Transflo - Tampa, FL

November 2019 to May 2023

- Utilized AWS/lambda/SQS/python/GraphQL to automate transfers, storage, compression and manipulation of data tailored to clients needs
- Contributed to Python library maintained by Hyperscience.
- Automated document logistics with Python

### Senior Software Engineer

ThriveFantasy - New York, NY

September 2018 to October 2019

- Architected rebuilding of sports betting app from monolith structure into microservices using nodejs/reactjs/mysql/aws/serverless.
- Completely rebuilt back end from java to nodejs.
- Worked on implementing location tracking to be provided to authorities incase of money laundering/fraud/ect.

### Full Stack Developer

VectorMax Corp - New York, NY

November 2016 to July 2018

- Built the React.js/node.js/pg-promise/CSS parts of an IPTV streaming platform that featured playback and current live TV streams incorporating patents created by VectorMax Corp
- Made data visualization charts for streaming service users with Nivo, monitoring data such as users per device or timespan of users online. Created visualization tables of errors grouped by severity and how long each error has been active to streamline troubleshooting when services or streams encountered problems
- Created login portal for users of IPTV services to sign up for different streaming plans, also incorporated stripe payment services
- Helped create back end API with node.js/express.js and pg-promise to navigate streaming channels, monitor user login, and other routes to connect front to back end

- Refactored legacy code base to be more in line with modern industry standards such as converting Vanilla JavaScript into React with hooks and context
- Managed code base and work with Bitbucket and Jira

## **Web Developer/ Databases**

Brooklyn Research

January 2015 to March 2016

- Created web applications using JavaScript ES6, HTML5 and CSS3
- Built user interfaces with React.js
- Utilized RESTful API web services
- Developed application back end with Node.js and Express.js
- Created document-oriented databases with MongoDB
- Used Github to manage development changes and progress
- Utilized web technologies such as AJAX JSON Bootstrap XML JQuery
- Managed databases using SQL

## **Weapons Repairer**

U.S. Army

April 2010 to November 2014

- Repaired and maintained thousands of U.S. Army firearms and artillery
- Processed paperwork managing spending according to yearly budget
- Supervised work of team members in everyday tasks

## Education

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### **Bachelor's in Technology**

New York City College of Technology - Brooklyn, NY

January 2014 to May 2018

## Skills

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- CSS (8 years)
- HTML (8 years)
- JavaScript (8 years)
- MongoDB (4 years)
- HTML 5 (8 years)
- Git (8 years)
- jQuery (2 years)
- Python (8 years)
- SQL (8 years)
- MySQL (8 years)
- Bootstrap (7 years)
- HTML5 (8 years)
- Front End (7 years)

- Information Security (2 years)
- APIs (8 years)
- Node.js (8 years)
- REST (8 years)
- JSON (8 years)
- PostgreSQL (7 years)
- Responsive web design (7 years)
- GitHub (8 years)
- React (7 years)
- Unit Testing (5 years)
- Microsoft SQL Server
- User Interface (UI)
- jira (8 years)
- Express.js (7 years)
- SASS (2 years)
- REST (8 years)
- GraphQL (5 years)
- AWS (5 years)
- Web Services
- Software Development (8 years)
- Agile
- Back-end development (7 years)
- GitLab

## Links

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<https://www.briankriczky.com>

## Military Service

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**Branch: United States Army**

Rank: E-4

## Awards

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**Good Conduct Medal**

November 2014

Awarded from the U.S. Army.

## Certifications and Licenses

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### **SQL Fundamentals**

May 2018 to Present

Basic certification in SQL

### **driver's license**

### **Secret Clearance**

## Assessments

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### **Software developer fit — Proficient**

June 2021

Measures the traits that are important for successful software developers

Full results: [Proficient](#)

### **Teamwork: Interpersonal skills — Proficient**

June 2021

Responding to challenging team situations at work

Full results: [Proficient](#)

Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field.