

Joshua Katz, Software Developer

Philadelphia, PA , (828)545-0560, joshua.samuel.katz@gmail.com

EMPLOYMENT HISTORY

- Dec 2023 — Present **Frontend Developer, Wodify** Philadelphia, PA
- Created and maintained web blocks, screens, and components in the OutSystems Service Studio using OutSystems Language, Javascript, and SCSS.
 - Obtained the Associate Reactive Developer and Front-end Developer Specialization certifications for OutSystems.
- May 2023 — Jul 2023 **Backend Software Developer, Beaubble** Los Angeles, CA - Remote
- Used NodeJS, Prisma, and Type-GraphQL to create an API for a NextJS community/social media application for the company - "The Wall."
 - Created scripts using Typescript and NodeJS to import metadata from Instagram/TikTok posts - such as images, videos, captions, etc. - and uploaded the metadata to our database, for use in "The Wall."
 - Created and maintained tests for resolvers, services, and scripts.
- Jan 2022 — May 2023 **Frontend Software Developer, XQ Message** Oakland, CA - Remote
- Contributed to the Vault, an electron based application created as a UI interface for XQ's file encryption service.
 - Maintained XQ UI-Core, a company branded UI library built with React and TSDX. This was implemented in the manager portal as well as the Vault app.
 - Worked on other various projects including an interactive map for data tracking of XQ based encryption services, a policy manager for data loss and data access policies for XQ products, as well as creating a website for the Royal Mint of England, using XQ Secure Forms.
- Jan 2021 — Dec 2021 **Full Stack Software Developer, DIG Labs** Princeton, NJ - Remote
- Developed a pet health app using React Native, as well as web based single page apps that consumed a GraphQL backend - all in TypeScript.
 - Gained experience managing AWS services including, but not limited to: S3, KMS, Cloudfront, and Route 53.
 - Created and maintained data-pipeline services for machine learning/computer vision models - in both Python and Typescript.
- Jul 2017 — Mar 2020 **Brewer, Asheville Brewing Company** Asheville, NC
- Brewed on a 7bbl and 15bbl brewhouse system.
 - Performed filters and dry hopping.
 - Created SOP for aseptic inoculation of yeast on agar slants and plates, as well as general aseptic lab techniques for handling/propagating yeast.

EDUCATION

- Aug 2013 — May 2017 **B.S. in Chemistry, Minor in Math, UNC Asheville** Asheville, NC
- Undergraduate Research Scholar
 - Departmental Distinction in Chemistry

SKILLS

Programming Languages

JavaScript, TypeScript, HTML/CSS, SCSS, SQL, Python, OSL

Technologies

React/React Native, Node.js, GraphQL, REST API, NestJS, PostgreSQL, TypeORM, Git, Jest, Github Actions, GCP, AWS, Storybook, Mapbox/MapLibre, OutSystems

REFERENCES

Jorge Lopez from Beaubble - Head of Engineering
(973)886-0058

Stefan Rauch from XQ Message - Designer

(604)317-8042

Ike Echebiri from XQ Message - Head of
Engineering

(951)398-2081

Anton Nikolov from DIG Labs - Head of
Engineering

(508)308-7995