

Jordan Eggers *Software Engineer*

✉ jordan.shay.eggers@gmail.com 📍 Brooklyn, NY 🖱️ <https://jordanseggers.github.io>

in <https://www.linkedin.com/in/jordan-shay-eggers-software-engineer/>

PROFILE

I'm currently working as a Software Developer at Kohn Pedersen Fox.

PROFESSIONAL EXPERIENCE

Software Developer, KPF October 2022 – present | NYC

- Assume responsibility for the development of three applications. The first is a full-stack app focused on collecting data with some visualization functionality built in. The second is a Mapbox-based digital twin that also serves as a way to visualize data. The third is a database of information that will allow designers to make quick comparisons of information.
- Handle the setup of various AWS services on the node.js Back-Ends of these applications including:
 - Provisioning an AWS EC2 instance, configuring the necessary software dependencies, and deploying code changes
 - Integrating Simple Email Service (SES) for notifications
- Reached a level of proficiency in Vue/Pinia that allowed me to begin contributing to the Front-End of these applications by the second week of employment (had no prior experience with either)
- Utilize a range of technologies including JavaScript, SQL (Azure PostgreSQL), Vue, Pinia, Mapbox, Fastify, Tailwind, Github, HTML and CSS
- Assist with the development of other applications as needed

Senior Production Coordinator/Architectural Staff, Ware Malcomb February 2019 – June 2021 | NYC

- Served as the BIM Lead for NYC Architecture team (provided training on computer programs used)
- Used programs such as Revit, AutoCad, and Adobe Illustrator/Photoshop to create Architectural Documents

Designer, ALUR December 2016 – September 2018 | NYC

Full Time Architecture Student Intern, Mancini•Duffy January 2015 – August 2015 | NYC

EDUCATION

Software Engineering, Launch School August 2020 – August 2022 | Remote

A mastery-based program focused on Software Engineering Fundamentals and Full-Stack Web Development

- Developed web applications with technologies such as JavaScript, Node.js, PostgreSQL, MongoDB, and HTML & CSS

Master of Architecture, Minor in Urban Planning, 2010 – 2016 | Manhattan, KS

Kansas State University

PROJECTS

Tailslide, Co-Creator June 2022 – August 2022

An open-source feature flag framework for easier code deployment with automated failure protection.

- Collaborated daily with a small team of engineers across two different countries (USA & CA)
- Prototyped a communication system using NATS JetStream (JavaScript, Golang)
- Spearheaded the creation of documentation for Tailslide components
- Built an application for managing feature flags (JavaScript, Express, PostgreSQL, React, Redux)
- Developed a library used to integrate Tailslide into user microservices (JavaScript)
- Worked on a node application to implement circuit breaking functionality into Tailslide (Redis Timeseries Database)
- Authored Tailslide's case study: <https://tailslide-io.github.io/>
- Gave a live video presentation/lecture on Tailslide