# Benjamin Schenker

Senior Software Engineer

Bronx, NY © 551 497 1805 ben@benschenker.com benschenker.com

### Experience

2023–Present Lead Software Engineer, *Trapol8*, Remote.

Extracting Structured Data from Documents

- Led a remote SaaS startup team from concept to launch using Elixir, Postgres, React
- Developed a cloud app with audit history, customizable forms, and reporting DB
- Built LLM features to help users import data, and extract insights
- Established an effective CI/CD process with Github Actions and Docker
- Mentored and trained team members via pair programming and code review

#### 2021–2023 **Senior Software Engineer**, *Facebook*, Boston.

Providing Data Lineage for Privacy Compliance

- Derisked and completed a data migration spanning hundreds of internal use-cases
- Instrumented the migration with dashboards and automation via SQL and Python
- Optimized SQL data pipelines to use less CPU/memory for improved stability and cost
- o Published in depth investigations of quality issues with the lineage data using SQL
- $\circ$  Held regular ( $\sim$  50) live-streamed office hours to help users with their concerns

#### 2020–2021 **Senior Software Engineer**, *Quorum Software*, Remote.

Led the Landdox team through acquisition and integration into the new company.

- Plan out and execute simplification and migration efforts
- Debug and refactor legacy code to resolve performance issues across the stack

#### 2016–2020 **Software Engineer**, *Landdox*, Remote.

Through process improvements, attention to detail, concern for the customer, and technical expertise I helped to grow the business to an eventual acquisition.

- Implemented and deployed AWS ECS tasks in NodeJS that consume events via SQS
- Designed and implemented third party integrations with Elixir
- o Crafted a customizable user facing reporting tool with React, NodeJS, and Postgres

#### 2014–2016 **Software Engineer**, GE Digital, GE Oil & Gas, GE Capital, New Orleans, LA. Developed software as part of an agile team using Javascript and Java

#### Education

2010–2014 **Electrical Engineering**, Cooper Union, New York, NY. GPA:3.4 Merit-Based Full Tuition Scholarship

## Programming Skills

Languages SQL, Elixir, Python, Javascript, HTML, LATEX

Frameworks ReactJS, Redux, Angular, AngularJS

Tools Git, Docker, Github Actions, AWS, Elasticsearch