

ELEKTRA BABIAN - Software Engineer

babianelektra@gmail.com
+1(917)605.6292
elektra-babian.com

New York City
[linkedin.com/in/elektrababian](https://www.linkedin.com/in/elektrababian)
github.com/ebabian

SKILLS

JavaScript, ReactJS, NodeJS, Python, MongoDB, PostgreSQL, Express, Figma, AngularJS, jQuery, PHP, CSS3, Sass, HTML5, Git, UI/UX Design, Laravel, APIs, AJAX, Axios, Fetch, Postman, Bootstrap, Heroku, Netlify

EXPERIENCE

Software Engineer Instructional Associate, General Assembly Nov—Present

- Responsible for teaching and mentoring students through a rigorous immersive focused in software engineering, data structures, and object oriented programming with the latest front-and back-end programming languages such as: JavaScript, React, Python, Node, SQL and NoSQL Database.

Software Engineering Fellow, General Assembly April—July, 2020

- Three-month, 420-hour full-time and full-stack program conducted in a remote setting, providing experience with the latest front- and back-end programming languages, tools, and methodologies.
- Selected projects: Your Story, a collective of personal histories built with Angular, Express, and MongoDB. NEWS NOW, a dynamic app built with jQuery, AJAX, and Javascript with The New York Times' API incorporated to update the DOM. Techi, a full CRUD app that prepares software engineers for technical interview questions; built with React, PHP, PostgreSQL.

Front-End Web Development Contractor, Pymetrics 2018—2020

Series B MIT Media Lab startup that uses neuroscience and AI to democratize career searching and hiring.

- Directed the technical process for monthly front-end updates to the "AboutUs" page for the company's website which communicates the company mission.
- Partnered with the Head of Engineering to write monthly updates to a JSON file with new hire information for the website, and built strong interpersonal relationships with new hires to take company headshots.

Production Assistant, Martin Schoeller 2019—2020

Contemporary photographer known for extreme-close up portraits of public icons such as Barack Obama.

- Responsible for planning and project execution for upcoming museum exhibitions, managing Martin's self funded artistic projects, and editing audio for his Holocaust and Death Row Exonerees Series on Davinci Resolve and Premiere Pro.

Marketing Lead, Pymetrics 2018—2019

- Managed a multi-channel marketing campaign to acquire 400 new users from underrepresented demographic segments to remove bias from the company's AI algorithms.
- Built a \$20k budget for multi-channel campaign and led weekly meetings with the CFO, COO, and other C-level executives to get buy-in budget, report on progress and spending decisions across social media, display advertising, and email channels.
- Established partnership with a third party consulting group to reach a new user audience. Designed outreach workflow with client and worked with Head of Engineering to scope, prioritize, and implement work needed to execute the campaign.

EDUCATION 2015—2019

Bachelor of Arts from Bard College in Photography with a focus in Computer Science

Relevant Coursework: Data Structures (JavaScript) and Object Oriented Programming (JavaScript)