Adrien Lacquemant

alaq.io – github.com/alaq – linkedin.com/in/adrien-lacquemant/

adrien@alaq.io

+1 (646) 410-3409

SUMMARY

Senior Software Engineer delivering creative highly data-driven client-centric applications. I am excited to be part of a team and solve problems using my experience in large system architecture development.

SKILLS

- **Languages**: JavaScript/TypeScript, C++, Clojure
- **Proficient**: React/Redux, Node.js, Unit testing with Mocha/Chai/Sinon, SQL

EXPERIENCE

- **Bloomberg L.P.** — New York, NY
  Senior Software Engineer - Trading & Analytics — *May 2018 - Current*
  - Design, build and release new features to Bloomberg's full stack trading platform framework, while maintaining system stability.
  - Lead cross-functional team projects and deliver them successfully.
  - Drive the adoption of new technologies and improvement of development practices (TypeScript, React, state-management).
  - Mentor others and encourage knowledge sharing in order to drive the growth of the team.
- **Fullstack Academy of Code** – *major coding bootcamp* — New York, NY
  Teaching Fellow — *Dec 2017 - Apr 2018*
  - Led code reviews and acted as a project manager for 4 teams of junior software engineers.
  - Code paired, debugged/mentored technical concepts and best practices to 50 students on a daily basis.
  - Led technical interviews in Javascript for prospective students 2 to 3 times a week.
- **Ara Global Group** – *medium sized electronics wholesaler* — New York, NY
  Software Engineer — *May 2016 - Apr 2018*
  - Spearheaded re-engineering project to improve/automate asset processing and cataloging, reducing processing time by 25%.
  - Developed an in-house SaaS for systematic asset and sales monitoring per device leading to 20% in increased revenue.
  - Wrote a data validation tool in JavaScript that ensured the accuracy of inventory and sales data feeds.
- **BISAM, Inc.** – *financial software vendor* — New York, NY
  Product Support Analyst — *Jan 2015 - Apr 2016*
  - Troubleshot financial calculation issues raised by clients and Professional Services team.
  - Supported defect resolution by identifying and replicating bugs.
  - Testing patch releases and managing deliveries.
- **Tortus Capital Management** – *value oriented hedge fund* — New York, NY
  Research and Trading Analyst — *Jul 2013 - Jul 2014*
  - Completed financial analysis for over 30 distressed companies and recommended long/short positions.
  - Traded and monitored the firm's securities on a daily basis.

Previous employers: UBS, Credit Suisse, France Télévisions Publicité

PROJECTS

- **RoamSync** – *founder & developer* — https://roamsync.vercel.app
  A syncing service between a note taking application (Roam Research) and Google Calendar.
- **Athens** – *open source contributor* — https://github.com/athensresearch/athens
  A knowledge graph for research and notetaking, written in Clojure(script).
- **Learning Clojure in public** – *author* — https://github.com/alaq/learning-clojure-in-public
  Learned Clojure in 5 weeks and wrote one blog post per day. — *July 2020*
- **Propel ML** – *open source contributor* — https://github.com/propelml/propel
  GPU-backed numpy-like infrastructure for scientific computing in JavaScript.
- **Device Extract, LLC.** – *founder & developer*
  An Electron app for cataloging mobile devices programmatically. — *June 2017 to April 2018*

EDUCATION

- **Fullstack Academy of Code** — New York, NY
  Software Engineering Immersive Program — *2017*
- **ESSEC Business School** — Singapore
  M.S. Financial Engineering — *2013*
- **Université Paris Dauphine** — Paris, France
  M.S. Finance & B.S. Management — *2011*