

# Adrien Lacquemant

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## 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 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
  - Troubleshoot 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 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**  
*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).*
- **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