Cory H. Bond

www.corybond.me 🔗

cb.cobond@gmail ✉

@CoryBond 🎧

cory-h-bond 💼

(845)-490-3907 📱

Address

35 Eastern Parkway
Brooklyn, NY, 11238

Education

SUNY Binghamton
Computer Science B.S
(Dec 2013)

Software Skills

Javascript	Proficient
Typescript	Proficient
Java	Proficient
Python	Fair
React	Proficient
Lerna	Proficient
Pandas	Fair
Docker	Fair

Cory Bond

Software Developer

About Me I am a full-stack developer with 6 years of experience designing software, working as a good teammate and leading projects.

Experience

Aug 2017 - present, *Senior Software Developer,* **ActiveViam**

- Led team projects on streamline UI libraries easing development for 4+ sdks products.
- Successfully consulted POC's for clients who would then purchase the consulted work.
- Optimized memory usage of analysis products by writing a new array data structure increasing compression factors of 1.5.
- Trained dozens of international clients in using our software by leading UI training course and training clients personally.
- Wrote modules used in company fintech and retail products which provide new data visualizations and controls for client data.

Feb 2014 - Aug 2017, *Software Developer,* **Citigroup**

- Illustrated the benefits of using JS over C# for company UI's with a POC which mimicked the behavior and style of C# based code.
- Improved system debugging by integrating the ELK analytics pipeline which recorded the lifecycle of 100,000 trades in servers daily.
- Helped admins manage employees by building the server side portion of a PDF generator which displayed employee statistics.

Projects

Retail POC

- Enriched demos of POC by first mocking, testing then building new retail modules which added workflow stories to the POC.
- Improved maintainability of POC by refactoring the codebase, adding code styling standards and documenting coding practices.
- Eased management of releases by containerizing several sub-projects and writing docker compose scripts for sales team machines.

Fintech Monorepo And SDK

- Enabled component sharing across libraries by refactoring similar components into generic versions resulting in a multi-UI sdk.
- Simplified client projects by building a scaffolding component which reduced UI projects down to a single source file.
- Solved UI code duplication, discovery, testing and scaling issues by designing a monorepo which all fintech UI's now use.