Cory Bond

- Phone Number (845-490-3907) - Email: cb.cobond@gmail.com
- Website: https://www.corybond.me/ - Github: https://github.com/CoryBond

Professional Experience and Projects:

Senior Customer Services Full-Stack Developer   **New York, NY**

550 seventh ave, ActiveViam   September 2020 – Present

JS/Java/Python Full Stack Developer for customer related training, project consulting and support.
- Initial consultant in the company to use Atoti+, our new python wrapper library, in a client project.
- Training dozens of international clients as the lead developer and trainer of our UI training course.

Senior Retail Full-Stack Developer   **New York, NY**

550 seventh ave, ActiveViam   June 2019 – September 2020

Establishing and lone developer for the expanding ActiveViam's retail business in the United States.
- Successfully illustrated the practical use of our ActiveViam's SAAS analysis solution to clients based on notably positive feedback on several "stories" I built for our demo.
- Established the first ever release process of our demo via versioning, deciding releases, deploying containers and administrating the team Azure account.
- Generated thousands of mock data entries with python notebooks and scrummed retail data.
- Setup and represented our product at the 2019 National Retail Federation Expo to over 210+ leads.

Professional Services Full-Stack Developer   **New York, NY**

550 seventh ave, ActiveViam   August 2017 – June 2019

JS/Java Full Stack Developer for professional services such as training, project consulting and support.
- Successfully built a POC for our client "DTCC" which lead them to purchase our engines license.
- Solved UI code duplication, discovery, testing and scaling issues across our Fintech UIs by designing a lerna organized monorepo for all teams to use.
- Optimized our "sparse vector" implementation for arrays with lots of redundant values which ultimately was quicker then our previous sparse vector implementation by a compression factor of 1.5.
- Completely built both the server and UI portions of a desk/trade reorganization analysis widget which was also abstract enough to be used as library for other tree reorganization issues across accelerators.

Citi UI Developer   **New York, NY**

388 Greenwich Street, Citigroup   August 2016 – August 2017

JS/C# Gui Developer for Citi Velocity, a popular cross-product analytic, research and e-trading platform.
- Illustrated the benefits of using JS over C# for Velocity with a POC to managers.
- Developed and shifted the teams code-base to use JS/Angular/Electron for Velocity 3.0.

Citi Software Analyst   **New York, NY**

388 Greenwich Street, Citigroup   February 2014 – August 2016

Java Server Side Developer for Citi Velocity and also Aspen, an asset servicing platform for Citi traders.
- Recorded the latency of 100,000 trades every day, giving the team insight on trade congestion, by building our teams ELK stack (Elasticsearch, Logstash and Kibana).
- Allowed admins to create compact printable formats of trader statistics by building a pdf generator.

Education:

Thomas J. Watson School of Engineering and Applied Science, Binghamton University
Bachelor of Science, Computer Science, December 2013   *GPA: 3.33/4.0*

Technical Skills:

Languages:	JavaScript, TypeScript, Java, MDX, Python, C#, Batch
Libraries	React, Create React App, Lerna, Pandas, Apache Commons, Babel, Webpack, Lodash
Frameworks:	Spring, Maven, Docker, Kubernetes, Junit, Cucumber, Jest, Spark, Electron
Software:	VS Code, Eclipse, Pycharm, Jupyter, Azure, AWS, CircleCI, Jenkins, Elasticsearch, Excel, Git