

Aatish Kishan Varma

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EDUCATION

New York University – College of Arts and Sciences

Sept '16 - May '20

BA: Computer Science

- **GPA:** 3.80 / 4.0
- NCAA Student Athlete - NYU Fencing

New York University – Leonard N. Stern School of Business

Sept '16 - May '20

BS: Data Science (Honors)

WORK & LEADERSHIP EXPERIENCE

GE Digital | Incoming Software Engineering Intern, Predix Machine Learning Team

Summer 2018

Tech@NYU | Executive Board Member & Infrastructure Engineer

Oct '17 - Current

- Collaborate with other teams (marketing, business dev) to make services that simplify workflows
- Maintain internal services (Website, API) for events

Fullstack Academy of Code | Software Engineering Student & Engineer

June - Aug '17

- Learned advanced data structures and development technologies including full stack JavaScript.
- Gave lectures on algorithms (Dijkstra) and Blockchain (Ethereum Dapps).

ArcelorMittal S.A. | Finance Intern, Shipping and Logistics Group

June - Aug '14

- Organized and logged shipping and cargo data in Excel.
- Reviewed external contracts and analyzed the total spend on consulting to optimize consulting budgets.

PROJECTS

StackCoin | Software Engineer

Solidity, Truffle, JavaScript (Web3, React, Redux, Node, Express), Sequelize, Azure

Implemented a private Ethereum Blockchain for Fullstack Academy with custom contracts written in Solidity. Worked on making contracts, writing backend routes, displaying transactions, and front end rendering.

Github: <https://github.com/aatish17varma/nsc>

Blog: <https://medium.com/@stanleytiu7/setting-up-a-private-ethereum-network-using-geth-caa6de7d6778>

Food-Run | Software Engineer

React-Native, JavaScript (React, Redux, Node, Express), FourSquare API

Created React Native App which creates running paths around NYC based on calories consumed by user, and then directs user to nearby location based on cuisine. Learned React-Native and became familiar with various APIs.

Github: <https://github.com/alvinwen424/foodrace>

SKILLS, ACTIVITIES & INTERESTS

Programming:

Proficient: Java, SQL, Git, JavaScript (Node, Express, React, D3), Sequelize, Redux, OAuth, HTML5, CSS3,

Familiar: Python, React Native, Solidity, Truffle, Azure, Firebase, Jasmine

Some Experience: Sass, Web3

Awards: Top 100 National ranking in "Under 16 Cadet" Category in Epee Fencing (2014), AP Scholar with Distinction, NYU Athletics President's Honor Roll,