Sophie Stadler

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70 Morningside Drive, #4732 | New York, NY 10027

EDUCATION

B.S. in Computer Science, expected May 2018 | 3.6/4.0 GPA | Minor in French & Francophone Studies
Columbia University
- **Coursework:** Data Structures, Advanced Programming in C/C++, Fundamentals of Comp. Systems, Operating Systems, CS Theory, Discrete Math, Linear Algebra, Intro. Java & Python, Calculus
- **Presidential Global Fellow:** Awarded full funding to study in Paris from June–July 2015

WORK EXPERIENCE

June – August 2017 | mongodb.com
MongoDB, Software Engineering Intern
- Incoming intern at MongoDB; project to be determined

June – August 2016 | hackNY Fellow | skillshare.com
Skillshare, Software Engineering Intern
- Developed and deployed features focused on improving the experience for Skillshare teachers
- Conducted and analyzed A/B tests, increasing the purchase of annual subscriptions by 5-10%
- Utilized PHP, MySQL, JavaScript (with Backbone.js), Sass, and Mustache
- As hackNY fellow, attended biweekly talks in the NY tech community and worked on side projects with other fellows throughout the summer

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WORK EXPERIENCE

February 2015 – May 2016 | Columbia University | adicu.com/labs
ADI Labs, Front-End Developer
- Developed open source software for the Columbia student body during weekly 4-hour meetings
- Most recently, developed aggregated university event calendar using large existing codebase
- Created web app that performs sentiment analysis on a student website to gauge campus emotion
- Focused on front-end development (React, HTML/CSS), along with exposure to Flask (Python)

Independent Project | August – October 2015 | sophiestadler.com/france
France by Number
- Using Python, analyzed set of personal location & activity data collected during summer abroad
- Used Flask & various APIs to create a site that presents data as interactive graphs, maps, etc. and showcases personal and academic experiences while abroad

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SKILLS & AWARDS

- **Skills:** Java, HTML/CSS, JavaScript, Python, React, C, PHP, MySQL, Node.js, Git, French (9 years)
- **Awards:** hackNY Fellow ('16), Presidential Global Fellow ('15), Dean's List (Fall '14, '15; Spring '15)