Sophie Stadler

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EDUCATION

2014 – 2018 | 3.66 GPA | Major in Computer Science | Minor in French & Francophone Studies

Columbia University

- Coursework: Data Structures, Discrete Math, Intro to Java & Python, Calculus, Physics
- Presidential Global Fellow: Awarded full funding to study in Paris from June–July 2015

2010 – 2014 | Randolph, NJ

Randolph High School

ACTIVITIES & PROJECTS

February 2015 – present | adicu.com/labs

Front-End Developer, ADI Labs

- Develop open source software for the Columbia student body during weekly 4-hour meetings
- Currently developing aggregated university event calendar, working with large existing codebase
- Created web app that performs sentiment analysis on a student website to gauge campus emotions
- Focus on front-end development (React.js, HTML/CSS), along with exposure to Flask (via Python)

March 2015 – present | 3005hacks.com

Full Stack Developer, 3005hacks

- Independently developed homepage for 3005hacks, a small tech group founded with 3 friends
- Used Flask to develop Squadfinder, a web app that facilitates spontaneous meet-ups on campus
- Squadfinder allows users to create and RSVP to squads, which are stored using Facebook's Parse

Independent Project | August – October 2015 | sophiestadler.com/france

France by Number

- With Python, analyzed large set of personal data collected during my 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

WORK EXPERIENCE

2013 – 2015 | theprospect.net

Writer, The Prospect

- Monthly writer for college admissions-focused website, where I advised high school students

Summers, 2012 – 2014 | Morris Plains, NJ

Lifeguard, Stardust Pool

MISCELLANEOUS

- **Skills:** Python, Java, HTML/CSS, JavaScript, jQuery, React.js, Matlab, French (8 yrs), typography
- **Awards:** Presidential Global Fellow ('15), Dean's List (Fall '14, Spring '15), National Merit Scholar