

Nicolai Ferraris

2 Tudor City Place
New York, New York 10017
(914) 826-6466

Email: NicolaiFSF@gmail.com
Website: NicolaiFSF.github.io/
Github: github.com/NicolaiFSF

Education

- **New York University, School of Engineering - B.S. Computer Science**
(Brooklyn, NY) - September 2014 to May 2018
 - **Major GPA:** 3.72
 - **Relevant Coursework:** Object Oriented Programming in C++, Data Structures and Algorithms, Computer Architecture, Artificial Intelligence
- **Scarsdale Senior High School - High School Diploma**
(Scarsdale, NY) - September 2010 to June 2014
 - **Relevant Coursework:** AP Computer Science, Computer Science I, 3D Animation

Experience

- **Teaching Assistant - Data Structures and Algorithms** - New York University
(Brooklyn, NY) - September 2015 to Present
 - Graded coursework and works to improve course material and curriculum.
 - Recitation Instructor.
- **Intern - The Digital Arts Experience (Digital Media)**
(White Plains, NY) - January 2014 to May 2014
 - Taught students between the ages 5 to 12 basic coding skills and mentality.
 - Created video game using Stencyl for potential client demonstrations.
- **President – Scarsdale Robotics Club**
(Scarsdale, NY) - September 2013 to June 2014
 - Taught students how to program robots and encouraged many others to join.

Projects/Achievements

- **FireMail** - Ranked 4th out of 27 teams at HackNYU 2015
 - Productivity improving app that interfaces with Gmail API.
 - Emails classified using Gmail's default classifier and one that moves emails deemed important to students forward.
- **Change Maker Award Recipient** - Award for service done at New York University
 - Earned through community service and through providing key support leading to the success of various school initiatives.

Extra-curricular activities

- **Commissioner of Public Relations - NYU School of Engineering Student Council**
September 2015 to Present
 - Marketing Chairman, in charge of a committee consisting of 6+ student leaders.
 - Acting Chief Liaison between Student Council and Student Body.
 - Boosted student attendance rates at all events by 20% through creative advertising techniques and new forms of communication.

Technical Skills

- C++, JavaScript, HTML/CSS, Python, Bash, Git
- Three, JQuery, Node