NICHOLAS J. DUPOUX
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OBJECTIVE   A summer position in the field of software engineering.

EDUCATION   *Stanford University*, Computer Science, GPA 4.06, expected June 2016
Stanford Summer Engineering Academy (SSEA), August 2012
Embry-Riddle Aeronautical University, Fall 2011 - Spring 2012

RELEVANT COURSEWORK   *Stanford University:* Programming Methodology, Programming Abstractions, Mathematical Foundations of Computing, Practical Unix, Standard C++ Programming Lab
Coursera: Startup Engineering

SKILLS   *Languages:* C++, Java, JavaScript, HTML, CSS, Python, Node.js, Matlab
Operating Systems: Unix, OS X, Windows
Other: Git, Emacs, LaTeX

EXPERIENCE   *Web Developer*   Spring 2013 - Present
Stanford Robotics Club, Stanford University
- Manage web activities of the student-led organization
- Currently developing the club's official website

Instructor   Summer 2013
iD Tech Camps, Stanford University
- Taught students ages 13 to 17 programming in C++, and students ages 10 to 13 programming fundamentals and concepts using Java and Scratch
- Set lesson plans and learning goals, and developed team leadership and management skills

RELEVANT PROJECTS
- Developed a C++ implemented BASIC interpreter, which was selected as a runner-up in the CS106B BASIC Interpreter Contest.
- Launched a basic crowdfunding site for Startup Engineering, designed to garner social media attention for a proposed product.
- Programmed autonomous quadrotors in JavaScript.

AWARDS   *President's Award for Academic Excellence in the Freshman Year*   2013
Received due to strong academic performance and position within the top 3% of the Stanford Class of 2016.

OTHER INTERESTS   Passionate artist - painted/sketched numerous landscapes, portraits, and still-lifes.
Growing interest in business and entrepreneurship, and strong interest in the space industry.

MORE SOURCES: *Github:* https://github.com/njdup
Personal Site: stanford.edu/~njdupoux