Sean T Fitzgerald

EDUCATION

Stanford University
> Computer Science (see transcripts), GPA 3.92 / 4.0

University of Notre Dame   Notre Dame, IN
> Bachelor of Science in Computer Engineering   Class of 2015
> GPA 3.38 / 4.0

EXPERIENCE

Naval Reactors   Washington DC
Naval Reactors Engineer - Instrumentation & Control   Jun '15 - Present
Submarine Nuclear Control Systems Cyber Security Lead
- Teach Commanding Officers how to operate submarine nuclear power plants
- Design and qualify safe, reliable nuclear reactor control systems
- Provide 24/7 technical support for deployed ballistic missile submarines

 Apple Inc.   Cupertino, CA
Software Engineer Intern   May - Aug '14
- Built iOS apps using Objective-C, Swift, and Cocoa frameworks
- Attended WWDC and gained knowledge of advanced and upcoming Apple technologies

Boston Museum of Science   Boston, MA
Mobile App Development Contractor, Engineering is Elementary   Feb '13 - Aug '14
- Built three iOS apps for teaching engineering to middle school children
- Worked with the curriculum development team to track and fulfill educational goals

LEADERSHIP

Battalion Operations Officer, University of Notre Dame Naval ROTC   Spring '15
Teaching Assistant, Fundamentals of Computing   Fall '13
Pizza Business Owner, Keough Residence Hall   Fall '13 - Spring '14
- Supervise and manage 10 kitchen employees
- Manage Keough Kitchen, a food service business with revenues greater than $600 per week.
- Dramatically increased sales by developing iOS and Android applications and a website

INTERESTS

Machine Learning, Education, 3D Technologies, Woodworking, Reading, Running, Camping