# Mark Lang

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## Objective
To work as a front end or full stack web developer with a team of other inspired and dedicated individuals.

## Summary
I am a fifth year electrical engineering student at Northeastern University. My goal is to combine the skills I learned through engineering with my passion for art and creativity. I have been teaching myself web development since August 2016, and have been making fast progress. I am also a songwriter, multi-instrumentalist, and photographer.

## Tools and Languages
- HTML5
- CSS3
- Javascript
- JQuery 3.1.1
- Bootstrap 3.3.7
- Git
- Python
- C++
- Microsoft Visio

## Core Strengths
- Proficient troubleshooting and problem solving skills
- Able to think about problems from many points of view and assess which methods are best
- Works efficiently individually as well as within a team
- Very strong work ethic

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## Recent Employment

### Qinetiq-North America – Waltham, MA                    Jul 2016 - present
- Electrical engineering support for a diverse team with ~10 people and many simultaneous projects
- Technical drawings and documentation in Microsoft Visio
- Board and system testing/troubleshooting

### Celera Motion – Bedford, MA                    Jun 2015 – Apr 2016
- Projects involved in company marketing (social media marketing, outreach, creating customer facing technical documentation, etc.)
- Troubleshooting products for manufacturing defects and field failures, repairing defective boards if possible
- Circuit design and test fixture design

### Bose Corporation – Framingham, MA                    Jun 2014 – Jan 2015
- Disassembled products and found root causes of failures
- Proficient in generating technical reports of field failures and explaining the diagnosis and root cause of failure

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## Northeastern University, Boston, MA
Candidate for Bachelor of Science in Electrical Engineering      Graduate: May 2017
Honors: Dean's List          GPA: 3.756
Groups: Acoustical Society of America, NU Songwriters Club, NU Choral Society

References will be provided upon request