Cambridge, MA May 2019 (expected)

Menlo Park, CA

Education

Harvard University

AB in Computer Science

Relevant Coursework: CS50, CS51, Math21a (Multivariable Calculus), Math21b (Linear Algebra and Differential Equations)

Saint Francis High School

Cumulative GPA of 4.55 (weighted)

Mountain View, CA May 2014

Experience

Yiftee - Local Gifts, On-the-Go Software Engineering Intern

 Overhauled the company's existing Android app and rebuilt it from the ground up and in line with Material Design standards

- Integrated Twitter's API to enable sending gifts to a recipient via Twitter over 500 gifts sent at corporate events within the first several weeks following deployment
- Designed and developed a management dashboard for reseller clients
- Built significant portions of the merchant portal for the company's 50,000+ partnering stores to manage their branding and oversee their gifting operations
- Developed a web application that streamlined the use of our product by enterprise
 June August 2014
 customers during trade shows
- Redesigned the layout and SEO effectiveness of significant pages for the company's clients
- Implemented an alternate method by which customers can purchase and use our product

Bangalore, India

Babajob Software Engineering Intern

 Developed realtime data-visualization applications for internal usage that outlined key company statistics on sales, applications, hires, and the demographics of our clientele

 Over 500,000 data points could be analyzed at a single time and amassed into interactive charts

 Redesigned the user interface by which users could adjust and complete their profiles, enabling realtime updates to candidates' resumes

Technical Skills

Languages: Android, Java, C#, Ruby on Rails, AngularJS, D3.js, CSS, HTML, JavaScript, jQuery, SQL, and XML. Portfolio: www.erictimmerman.com

Language Skills and Interests

Language: Limited working proficiency in Spanish

Interests: Bollywood dance, soccer

Volunteer Work

• Glenwood Inn

Led various activities with the residents of this retirement home.

Menlo Park CA, 2013 - 2014

• Abilities United Palo Alto CA, 2012 - 2013
Aided the developmentally disabled with everyday tasks.

• Haven House Menlo Park CA, 2010 - 2012

Tutored underprivileged children and assisted in various tasks.

September - December 2014