Robin E. Jayaswal

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EDUCATION

Dartmouth College, Hanover, NH   June 2018
Cumulative GPA: 3.96/4.0
*B.A in Computer Science (*major GPA: 4.0*), Mathematics mod. with Economics (*3.96*)*
Awards: Rufus B. Choate Scholar (Top 5% of Class) both Freshman and Sophomore year; Cited by Professors for Exceptional Academic Excellence (indicates special recognition for outstanding performance and effort) in Introduction to Computer Science, Linear Algebra, and Data Analysis

Lincoln High School, Portland, OR   June 2014
Cumulative GPA: 4.52/4.0; *ACT:* 35
Awards: Graduation Rank: 1/390**,** Valedictorian, David Bailey Scholar (Awarded to one male for academics, athletics, and leadership)

TECHNICAL EXPERIENCE

College Pulse, *Lead Developer*
- Lead a team of five developers creating a web based/mobile platform to enhance campus dialogue by aggregating student opinions on campus issues and translating the data into interactive information visualizations.
- Received $20,000 in grant money from Dartmouth Administration and Stamps Foundation to create institutional research platform. Currently in testing by administration officials.
- Learned and mastered React JS in 4 weeks, transitioned from newcomer to lead developer

Search Engine (2016). Web crawler, indexer, and search functionality from command line. C

Multiplayer Pebble Game (2016). Pebble app, game server, and computer program that allows teams to play a real life spy game. C

Linpy (2016). A homegrown library for matrix row reduction and other operations. Python

EXPERIENCE

DALI Innovation Lab, Hanover, NH, Fall 2015-Current
Software Developer and Mentor
- Designed and developed mobile app prototype for alumni-founded rock climbing startup.
- Assigned as mentor to new coders, helping to ensure fit on projects and accountability.

Meriwether Group Intern, Portland, OR, June-August 2015—Received return offer for following winter
Research Intern for Boutique Consulting Firm
- Crafted and presented research report on maker economies to US Senator Ron Wyden. Report was distributed around D.C. and Meriwether CEO received a personal response from President Obama.
- Saved Meriwether Group $15,000 a year through finding discrepancies in internal loan tracking.
- Served as consultant lead on projects for smaller clients. Restructured compensation systems for a New York wallpaper company. Prepared pitch decks for growth stage natural paint company.

Dartmouth Investment and Philanthropy Club, Hanover, NH, Fall 2014-Spring 2016
- Research and evaluate stocks, make decisions on the club's portfolio worth over $400,000

SKILLS

C, React Framework, Javascript, Java, Python, HTML, CSS, Limited Experience with Objective C/iOS