Bryce S. Willey

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Present Address 2440 North Boulevard Apt. 5102 Houston, Texas 77098 Perment Address 2805 Dominique Galveston, Texas 77551

GPA: 3.97

GPA: 4.0/4.0

EDUCATION

Rice University, Houston, Texas

BS in Computer Science expected May 2017

President's Honor Roll Spring 2016, Fall 2015, Fall 2014, Fall 2013

Ball High School, Galveston, Texas Salutatorian, Class of 2013

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COURSEWORK Current Coursework: Artificial Intelligence, Computer Graphics, Compiler Construction

Past Coursework: Introduction to Robotics, Algorithmic Robotics, Advanced Object Oriented Programming

WORK EXPERIENCE

Software Engineer in Tools and Infrastructure Intern Google (Zurich, Switzerland) 12 weeks Full Time Summer 2016

- Extended an Angular template parser to correctly parse Angular 2 syntax
- Designed and implemented a UI using Angular 2 Dart to dynamically compute, display, and highlight testing coverage data over Angular 2 Dart projects.

Software Engineer in Tools and Infrastructure Intern Google (Boulder, CO) 12 weeks Full Time Summer 2015

- Developed a tool that uses Continious Integration data to determine if a category
 of tests cause the build to fail disproportionally
- Can analyze a day's worth of testing data for a single project in less than 20 minutes

PERSONAL PROJECTS

Pacer Android Application

Spring 2016

- Determines your movement pace in bpm and plays music that matches that bpm.
- Github Link: https://github.com/Jemitk/Pacer

LEADERSHIP

Rice Players Coordinator- Theater Troupe College Liason, Rice Student Admissions Council Fall 2013-Present Fall 2013-Spring 2014

AWARDS AND HONORS

Louis J. Walsh Scholarship in Engineering Rice Engineering Alumni Award Winner Barbra "Long" Chilton Award in Theatre Neil "Sandy" Haven Award in Theatre Fall 2016 Spring 2016 Spring 2016 Spring 2015