

Joe SHIELDS

PERSONAL DATA

PLACE AND DATE OF BIRTH: United States — 1990 April 15
ADDRESS: 12885 NW Westlawn, Portland, Oregon, United States
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EDUCATION

Portland State University
SEPTEMBER 2013 to JUNE 2016 (expected) Bachelor of Science in MECHANICAL ENGINEERING, Maseeh College of Engineering and Computer Science
Bachelor of Science in PHYSICS
TOTAL GPA: 3.26/4.00

Portland Community College
2008 to 2010, 2012 to 2013 General education and prerequisites for Maseeh College of Engineering and Computer Science
Computer Science Total Gpa
TOTAL GPA: 3.01/4.00

COMPUTER SKILLS

Advanced Knowledge: R, L^AT_EX
Intermediate Knowledge: MATLAB, Vim, Bash, Open Office, GIMP, Finale, Linux, Windows
Basic Knowledge: Microsoft Office, AutoCAD 2013, C++

AWARDS

- Intel Science Expo 2006, Beaverton Hillsboro: 3rd place in Medicine & Health
- PCC Art Beat student composition competition 2012: 1st place

INTERESTS AND ACTIVITIES

theoretical physics music theory continuum mechanics
biking programming dragon boat racing

RELEVANT COURSES

COURSE TITLE	GRADE	CREDIT HOURS
Applied Statistics	A	4
Technical Report Writing	A-	4
Programming and Numerical Methods	B+	2
Computer Science I	A	4
Electric Circuit Analysis I	B	5
Classical Mechanics	A	4
Modern Physics I	A-	4
Modern Physics II	A-	4
Vibrations and System Dynamics	A	4
Fluid Mechanics	A	4