CHARLES PAUL

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1605 Rice Blvd.
Houston, TX 77005

EDUCATION

Rice University, Houston TX　　　　　　　　　　　　**Expected May 2019**

- Bachelor of Science in Computer Science
- Current GPA: 3.94/4.00　　　　　　　　　Major GPA: 4.02/4.00
- Spring 2016 President's Honor Roll

WORK EXPERIENCE

Web Editor　　　　　　　　　　　　　　　　May 2016 – Present
Web Developer　　　　　　　　　　　　　　Oct. 2015 – May 2016
Rice Thresher, Rice University, Houston, TX

- Served as key link between editorial board and website backend
- Developed user acquisition strategies based on traffic data from multiple domains
- Designed and built custom templates for event pages

Computational Thinking TA　　　　　　　　　　Aug. 2016 – Present
Rice Computer Science Department, Rice University, Houston, TX

- Applied instructional skills from Yawgoog and Stratton to teach first-year students
- Tutored students one-on-one to help them understand difficult concepts
- Graded student projects in a manner consistent with the outlined rubrics

Outreach Intern　　　　　　　　　　　　　May 2016 – June 2016
Tilting Point, New York City, NY

- Analyzed large amounts of data for important up-and-coming mobile games
- Learnt the factors of design that makes products succeed in different markets
- Evaluated potential partners and organize large amounts of information

Nature Center Director　　　　　　　　　　　　　Summer 2016
Nature General Staff　　　　　　　　　　　Summers 2013, 2014, 2015
Kelley Environmental Education Center, Yawgoog Scout Reservation, Rockville, RI

- Led staff of 7 merit badge instructors
- Created weekly schedules for staff members, dividing up all hikes and classes
- Adapted quickly to needs of classes of 5-75 students

Ski Instructor　　　　　　　　　　　　Nov. – Feb. 2012 – 2016
Little Cub Seasonal, Stratton Mountain Resort, Stratton Mountain, VT

- Specialized in teaching children, both in material and teaching style
- Analyzed and critiqued children's skiing ability for determination of skill group
- Adapted quickly to the conditions of the mountains and needs of students

SKILLS

- Python, Java, Javascript (Proficient)
- C, CSS, HTML (Working ability)

PROJECTS

- INeedToWriteACrocodile.com
- RiceGPA.com

HONORS

- Eagle Scout (Feb. 2014); Gold Palm (Feb. 2015)
- Two-time winner of MLH "Best Domain Registered on Domain.com" challenge
- National Camp School Ecology Certification