# Oliver Chang

# Curriculum Vitæ

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## Education

2012-Present Bachelors of Science, Computer Science & Geography, University of Miami, Coral Gables, 3.8 GPA.

Mathematics Minor and Certificate in Geographic Information Systems

# Experience

#### Research

years **degree/job title**, *institution/employer*, localization, grade.

- First item.
- Second item.
- Third item.

#### Vocational

## Publications and Presentations

2015 Analyzing the Scalability of Nek5000, Poster, Summer Research Poster Session.

Presented in open house to members of University of Illinois, Urbana-Champaign

- 2014 Improving Compliance for Earth Science Data Records, Poster, Fall Meeting of American Geophysical Union.
- 2014 Automating Metadata Compliance Checking, Presentation, Research Presentation Day.

Final Presentation for Jet Propulsion Laboratory Summer Internship Program

2014 Adventures in Cheminformatics, Presentation, University of Miami Computer Science Department.

Final Presentation for fulfillment of Computer Science Project Planning course

## Technical Skills

Basic Fortran, Ruby, R, UML Modeling, API Design

Intermediate JavaScript, C, LATEX, Unit Testing

Advanced Python, Java, Unix, Android Software Development Kit

Honors

2012 National Merit Scholarship

Service

2015 Trained in the Responsible Conduct of Research by the National Center for Professional & Research Ethics

2015–Present Vice President for University of Miami (UM) chapter of Association for Computing Machinery

2014-Present Peer Tutor for UM's Camner Academic Resource Center

Interests