

Kendal Asprec

2441 Haste St. #106 – Berkeley, CA 94704

☎ (949) 735-8763 • ✉ kenasprec@berkeley.edu • 🌐 github.com/kenasprec
in [linkedin.com/in/kendalasprec/](https://www.linkedin.com/in/kendalasprec/)

Education

- **University of California, Berkeley** **Expected Graduation: May 2020**
 - Intended: Bachelor of Arts, Statistics* *Minor: Computer Science*
 - Relevant Coursework: The Structure and Interpretation of Computer Programs, Data Structures and Algorithms, Calculus, Discrete Mathematics and Probability Theory, Introduction to Probability and Statistics
 - Concurrent Coursework: Principles & Techniques of Data Science, Web Design, Linear Algebra and Differential Equations

Skills

- **Programing Languages**
 - **Proficient in:** Python, Java
 - **Familiar with:** SQL, Scheme, HTML, CSS
- **Etc:** NumPy, Jupyter, Sublime, IntelliJ, Git, Photoshop

Projects

- **Database**
 - Constructed a relational database management system
 - Designed a SQL interpreter to interact with the database
 - Used Java without using java.sql package
- **Scheme**
 - Built a fully functional Scheme interpreter
 - Implemented small programs based around the Scheme interpreter
 - Used Python

Leadership

- **Pilipino Association of Scientists, Architects, and Engineers** **Aug 2016-Present**
 - Science Representative* *Aug 2017-Present*
 - Assisted in organizing FASTERCON, a conference for students to connect with Filipino Americans in the Bay Area/Silicon Valley
 - Arranged a large infosession with Gilead Sciences
 - Created interactive science exhibits for hundreds of families at the Bay Area Science Festival
- **Cal Rotaract** **Aug 2016-Present**
 - Local Committee Co-Chair* *Jan 2017-Present*
 - Led a committee dedicated to providing service all over the Bay Area
 - Planned and executed a dozen community service events for over 100 members