

# Daniel Gopar

Menlo Park, California, USA

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**Github Account:** <https://www.github.com/gopar> | **Personal Website:** <http://www.pygopar.com>

## Education

California State University of Monterey Bay Fall 2016

B.S. in Computer Science concentration in Software Engineering

Hartnell College Fall 2014

A.S. in Computer Science & Information Systems (Fall 2014)

## Skills

- Languages: Python (Google App Engine, Flask, API Development)  
JavaScript(ReactJS, Redux, Sagas, Yup, Formik, Flow), Emacs-Lisp
- Database: DataStore
- Google App Engine

## Experience

**Integrations Lead Engineer, Data Theorem - Palo Alto, CA** January 2017 - Present

- Design and develop systems that integrates sensitive data to various customer platforms and meets customer standards.
- Develop various RESTful JSON API microservices with Google App Engine, and Google Flexible
- Use Asynchronous Python programming to speed up code. Achieved ~75% speed boost.
- Lead in migrating multiple projects from Python 2 to 3
- Build new UIs, such as complex forms using React, Redux and Sagas.

**Senior Project, SSCS Inc. - Salinas, CA**

August 2016 - December 2016

Android Team Lead

- Create, document, unit and functional test Android client that serves as an aggregator for data collected from bar-codes via the camera.
- Manage a team of developers, with agile methodology, sprints, scrum and ensure best practice.
- Contribution includes: Bar code scanning, Asynchronous networking API calls, and UX implementations.

**Open Source Maintainer**

January 2017 - Present

Core Contributor of *Elpy* (*Python IDE for Emacs Editor*)

- Write/Document/Unit test emacs lisp code. Perform duties of an co-maintainer.

**Treehouse Inc - Remote**

February 2016 - June 2016

Mentor/Project Reviewer

- Review, comment, and suggest improvements on current project submissions
- Mentor any incoming students on Python and Java