

# 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

B.S. in Computer Science concentration in Software Engineering

Hartnell College

A.S. in Computer Science & Information Systems

## Skills

- Languages: Python (Google Cloud SDK, Django, Flask, API Development), Java (Android), AngularJS (Beginner), Emacs-Lisp(Intermediate)
- Database: MySQL (Beginner), PostgreSQL(Beginner)

## Experience

**Software Engineer, Data Theorem - Palo Alto, CA**

January 2017 - Present

- Develop various RESTful microservices with Google App Engine, and Google Flexible
- Use Asynchronous Python programming to speed up code. Achieved ~75% speed boost.
- Create custom permissions framework for backend api's
- Make projects Python 2/3 compatible, create jira integration system, markdown validator.
- Take project ownership in integrating customer data into their Jira bug system

**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 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**

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