

# Vijayendra Bapte

Senior Software Engineer, Mountain View, CA

Profile: <http://vijayendra.github.io>  
Linkedin: <https://www.linkedin.com/in/vijayendra-bapte-7496662>  
Github: <https://github.com/vijayendra>  
Contact: [vijayendra.bapte@gmail.com](mailto:vijayendra.bapte@gmail.com) ☎ (650) 271-1675

## Objective

To be a part of global IT industry as a young, dynamic, career oriented and result oriented programmer to utilize my creativity and logical ability as a software engineer.

## Summary

- Innovative, performance-focused, hands-on Engineering Leader with proven record of leading design, development and delivery of state-of-the-art enterprise grade softwares with high quality and challenging timelines.
- Over 15 years of experience in software development in Python programming language.
- Specialized in enterprise grade, highly scalable and reliable cloud application development using Google Cloud Platform, Docker, Docker compose, Kubernetes, and other GCP products.
- Specialized in web applications development and platform independent desktop applications development in Python.
- Use to work as a Lead Python instructor for Python Introduction course in FUHSD, Sunnyvale, CA.

## Experience

**Sr. Software Engineer**   Egnyte, Inc   Mountain View, CA   [Oct 2012 - current]

Python, Go, Kubernetes, Google Cloud Platform, Docker, Docker Compose, Google Datastore, Flask, Django, CherryPy, Redis, MySQL, SQLite, Git, HTML, JS, CSS, Bootstrap, JQuery, Angular

- Lead Engineer for design and development of enterprise grade, highly scalable and reliable Egnyte's cloud applications.
- Redesigned and developed cloud migration software and made it highly scalable, pluggable and 30x faster than older migration software.
- Redesigned internal application stack; made it highly scalable, reliable and usable. Reduced 5x cost by hosting homegrown internal application stack for billing.
- Developed many web, desktop and hybrid applications.

**Python Instructor**   FUHSD   Sunnyvale, CA   [Jan 2018 - Dec 2018]

Python

- Teach "Python Introduction" course to working professionals from engineering backgrounds looking to change career trajectories.
- Develop curriculum and supplemental resources that prepare students to learn Python programming.
- Provide hands on learning through class exercises and assignments.

**Tech Lead**   Xoriant Pvt Ltd   Mumbai/Pune, India   [Dec 2007 - Oct 2012]

Python , Django , CherryPy , MySQL , SQLite , JS , HTML , CSS , JQuery , Xcode , PyObjC , wxPython

- Technical Lead engineer for Egnyte's internal applications and desktop applications.
- Lead engineer for design and development of many Egnyte's internal applications.
- Responsibilities includes design, development, timely delivery, maintenance and technical support of many applications for Xoriant's client.

**Sr. Software Engineer**   TATA Elxsi   Bangalore, India   [Feb 2006 - Dec 2007]

Python , PHP , TCL , MySQL , ZODB , XML , Trac , Subversion

- Responsible for Design, Development of Automation Regression Test Framework for TATA Elxsi's client.
- Python training to new employees.

**Sr. Software Engineer**   Partecs Pvt Ltd.   Bangalore, India   [Aug 2004 - Feb 2006]

Python , Zope , Plone , JavaScript , HTML , CSS , AJAX

- Web application design and development using Python , Zope and Plone .

## Education

---

**Bachelor of Engineering**   Information Technology   [June 2000 - May 2004]

- Bachelor of Engineering in Information Technology from Mumbai University.

## Open Source

---

- [Social](#) A social web application using Django , Angular , Bootstrap and REST APIs . REST apis were build using Django's REST API Framework. See the live [DEMO!](#)
- [binance-monit](#) A simple dockerized application to track bitcoin profit on Binance Exchange.
- [vijayendra.github.io](#) A single page personal profile page directly deployed using github.
- [Emacs.d](#) My emacs configuration.
- [dj-json-env](#) A Django utility package to read local settings from a ENV variable.
- [Puzzle-Game](#) A simple Puzzle Game developed in Python using Pyjamas. It is a standalone web application which runs in a browser.
- [Snake](#) Just a simple, functional, snake game written in Python.