

Vijayendra Bapte

Senior Software Engineer

Mountain View, CA [vijayendra.github.io](https://github.com/vijayendra) bapte.us [twitter](#) [linkedin](#) [github](#)

Contact [✉ vijayendra.bapte@gmail.com](mailto:vijayendra.bapte@gmail.com) [☎ \(650\) 271-1675](tel:(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 14 years of experience in software development in `Python` programming language.
- Currently working as Senior Software Engineer at EgnYTE, Inc. Mountain View, CA.
- Currently working as a Lead Python instructor for `Python Introduction` course in FUHSD, Sunnyvale, CA.
- 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`.
- Pursuing Data Scientist certification in FUHSD, Sunnyvale, CA.

Experience

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

`Python`, `Flask`, `Django`, `Cherrypy`, `Redis`, `Google Cloud Platform`, `Docker`, `Docker Compose`, `Kubernetes`, `Google Datastore`, `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 - current]

`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

Data Scientist [Oct 2017 - current]

- Pursing Data Scientist Certification in FUHSD, Sunnyvale CA.

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.