

Sunnyvale, CA
(408) 505-0119

subadhra.srinivas@gmail.com

SUBADHRA SRINIVASAN

[LinkedIn](#)
[GitHub](#)

OBJECTIVE

To obtain a challenging position as a Python Automation Developer in a dynamic and fast growing environment that utilizes my skill set

EDUCATION

University of Pittsburgh - M.S, Telecommunications Pittsburgh, PA Dec 2002

Madras University - B.S, Electrical and Electronics Engineering India May 1997

RELATED PROJECTS

Item Catalog - [GitHub](#) Oct 2017 - Nov 2017

- Developed a content management system using the Flask framework in Python.
- Authentication is provided via OAuth and all data is stored within a PostgreSQL database.
- Developed a RESTful web application and mapped HTTP methods to CRUD operations

Neighborhood Map - [Link](#) [GitHub](#) Dec 2017 - Jan 2018

- Developed a web application that displays a Google Map of an area and various points of interest.
- Implemented MVVM pattern using JavaScript Knockout framework.
- Loaded the data APIs asynchronously using AJAX and errors was handled gracefully
- Added functionality using FourSquare APIs to provide information when a map marker is clicked

Portfolio Project - [Link](#) [GitHub](#) April 2017 - May 2017

- Developed a personal portfolio page using HTML5, CSS3, and the Bootstrap framework.
- The page is fully responsive and works on mobile, tablet, and desktop browsers.
- Used Grunt in resizing images

EXPERIENCE

System Test Engineer, Juniper Networks, Sunnyvale, CA Oct 2004 - April 2008

- Worked in testing, automation scripts for platform, protocol and infrastructure of routers and switches
- Led a team of 4 members in testing functionalities on new platforms such as MX960, M120 and JCS
- Mentored 2-4 new team members and maintained our team router's in the lab

Software Consultant, Robert Half Technology, Raleigh, NC June 2003 - Oct 2003

- Developed web applications using Perl, CGI and Postgresql for county schools
- Designed 10 web pages using Microsoft FrontPage using extensive HTML templates, Perl DBI
- Ramped up quickly and was able to complete the job in time under tight deadlines

Web Tools Developer, Marconi Communications, Pittsburgh PA Aug 2002 - Dec 2002

- Designed, developed and integrated JavaScript based web applications into the corporate portal
- Provided assistance in troubleshooting web application issues that arise in the corporate portal
- Researched on integrating web applications and was the first one to implement

CONTINUED EDUCATION:

Enrolled in and completed the Udacity Full-Stack Web Developer Nanodegree Program. April 2018
(6 month course)