

Computer Science Engineering Graduate (M.S) from Texas A&M University seeking Internships in “Full Stack Python Developer”.

EDUCATION

Master of Science, Computer Science Engineering

Texas A & M University- Kingsville, Texas, USA.

GPA: 3.66/4.00

August 2016 – May 2018

Bachelor's of Technology, Computer Science Engineering

Amrita Vishwa Vidyapeetham - Bangalore.

GPA: 3.22/4.00

August 2012 - May 2016

TECHNICAL SKILLS

- **Programming Languages** : C, C++, Java, Python.
- **Scripting Languages** : CSS, JavaScript, JQuery, Typescript.
- **Markup Languages** : HTML, JSON.
- **Frameworks** : Django, Flask, AngularJS/2/4.
- **Operating Systems** : Linux, Ubuntu, MacOS, Windows XP/Vista/7/8/10, Android.
- **Databases** : MySQL, SQLite3.
- **IDEs/Tools** : PyCharm, Sublime Text, Visual Studio Code, Eclipse.
- **Version Control Systems** : GitHub.
- **Application Expertise** : MS Word, MS Excel, MS PowerPoint, AutoCAD.

PROJECTS

My Music

December 2017 – April 2018

- Created personal online music web application using HTML, Bootstrap, Django and JavaScript.
- Participated in all the stages of software development lifecycle like design, development, and implementation.
- Django Framework that was used in developing web applications to implement the model view control architecture.
- For database access Django API's have been used.
- Views and Templates were developed with Python and to create a user-friendly website interface Django's view controller and template language is used.
- Developed UI using CSS, HTML, JavaScript, Angular4, JQuery and JSON.
- DB2 SQL Procedures and UNIX Shell Scripts were designed and developed for Data Import/Export and Conversions.
- A Django dashboard with custom look and feel for end user has been created after a careful study of the Django admin site and dashboard.
- Created and control Admin and User authenticate credentials (login, logout) using Django framework.
- Features for dashboard were developed and tested using CSS, JavaScript, Django, and Bootstrap.
- Git repository was created and added to GitHub project.
- An application was developed in Linux environment and dealt with all of its commands.
- Performance and consistency being the main factors of consideration the code was tuned.

Environment: Python 3.6, Django 2.05, JavaScript, HTML, Angular4, JQuery, JSON, CSS, SQLite3, Bootstrap, Git, Linux.

Portfolio Website

August 2017 – January 2018

- Created HTML templates and Python using Flask framework and with the help of Bootstrap templates.
- Created my own Portfolio website with HTML/CSS, JavaScript, Python.

- Developed user interface using CSS, HTML, JavaScript and JQuery and Bootstrap.
- Created entire application using Python, Flask, and Linux
- Deployed the project into Heroku using GIT version control system.
- Developed an application in Linux environment and dealt with all of its commands.

Environment: Python 3.6, Flask, JavaScript, HTML, JQuery, JSON, CSS, Bootstrap, Git, Linux

Travel Guide

January 2016 – June 2016

- Created the frameworks for our application and location services for our mobile application.
- Designed, and developed Android application for tourists.
- Actively worked as a part of team with my project teammates too meet the goals of the project in the stipulated time.

Environment: Java, Android, JavaScript, HTML, JQuery, JSON, CSS.

Restaurant Ordering

January 2015 - June 2015

- Designed and created HTML and CSS templates for web application, and created login credentials for both admin and user page.
- Developed an application, customer can order items for dining and can pay bill without anybody help.

Environment: Java, JavaScript, HTML, CSS, Oracle DB.

Online Guest House Booking

July 2014 – January 2015

- Designed and maintained HTML/CSS templates and created login credentials for both admin and user page.
- Created an online guest house website for Amrita University.

Environment: Java, JavaScript, HTML, CSS, MySQL.

OTHER ACTIVITIES

- Participated in SLAC (Stay late and code) competition organized by Amrita University.
- Organized Gaming event during national fest **EKATVA - 2014**.
- Captain of University Cricket Team, Amrita University.
- Volunteered for Mata Amritanandamayi 60th birthday celebration
- Participated in Cricket and Badminton tournaments in Texas A&M University – Kingsville.