

Sivanandh PP

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EDUCATION

Acharya Institute of Graduate Studies

BCA in Computer Science
Expected Graduation Jun 2022
Bangalore, India

Velom Higher Secondary School Cherapuram

Higher Secondary in Science
March 2019 | Kerala, India

ONLINE COURSES

Crash Course on Python

Course authorized by Google
and offered through Coursera
Certified on April 2020

Flutter Development using Dart

Introduction to Flutter by
App Brewery
Certified on April 2020

COURSEWORK

UNDERGRADUATE

DBMS
Data Structures
Algorithm Design
and Analysis
Compilers
Discrete Mathematics
Operating System
Computer Networks

SKILLS

PROGRAMMING

Proficient:

- C Language
- Python

Intermediate:

- Flutter (Dart)
- C++

DevOps Tools and Utilities:

- Git
- MySQL
- Jupyter Notebook
- Visual Studio Code
- Android Studio

PERSONAL PROJECTS

BiometricAuth | Flutter App

Feb 2020 | Android, iOS

Link: github.com/sivanandhpp/biometricauth

- I created a biometric testing application.
- Developed using Flutter and AndroidX.
- BiometricAuth check available biometric such as fingerprint sensor and authorize user

VideoConnect | Flutter App

Apr 2020 | Android, iOS

Link: github.com/sivanandhpp/videoconnect

- I created a Video calling Application.
- Developed by using Flutter and Agora.
- VideoConnect can connect upto 4 people at a time by verifying ID

WordCloud | Python Script

Apr 2020 | Jupyter Notebook Script

Link: github.com/sivanandhpp/wordcloud

- I created Python script using Jupyter Notebook.
- Script make a Word cloud from uploaded text document.
- Using Dictionary it take most repeated word for word cloud except uninteresting words

LEADERSHIP

National Service Scheme | Team Leader

Jun 2017 – Present | NSS

NSS is to develop student's personality through community service and it is a voluntary association of young people in Colleges, Universities and at +2 level working for a campus-community

Bharath Scout | Team Leader

Jun 2014 – Mar 2017 | Scout

Scout is to develop better people in society and make them more knowledgeable with life skills. Throughout my scouting career, I have gained many important skills ranging from communication to cooking. I worked many other motivated scouts who all helped each other succeed.

CERTIFICATIONS

Workshop on Flutter - coded 3 android apps (Feb 2020)

CodeWar Competition - 3rd prize in coding competition (Oct 2019)

Cambridge English Assessment - A2 level (Jan 2020)

LINKS

- GitHub: github.com/sivanandhpp
- LinkedIn: linkedin.com/in/sivanandh
- Instagram: instagram.com/siva_nandh