Deeraj Esvar R

deerajesvar@gmail.com | +91 9600852718

EDUCATION

NIT - TRICHY
B.Tech in Instrumentation and Control Engg.
Expected May 2021 | Trichy, India
Cum. GPA: 9.29/10.0

KAMALA NIKETAN SCHOOL
SENIOR SECONDARY (CBSE)
Grad May 2017 | Trichy, India
Graduating Percentage: 95.4%

MONTFORT SCHOOL
HIGHER SECONDARY (CBSE)
Grad. May 2015 | Trichy, India
Cum. GPA: 10.0 / 10.0

LINKS

Github:// **DeerajTheepshi**
LinkedIn:// **DeerajTheepshi**

SKILLS

PROGRAMMING
Languages:
Java • Python • Javascript • PHP • Bash • C++

FrameWorks:
NodeJS • Express • Django
Familiar:
Android Development • Web Development • Socket Programming • Apache • MySQL • Django • GNU/Linux

EXTRA CURRICULAR
Organizing Committee Head:
at Aaveg, A Cultural Fest

Event Manager:
at Festember , NIT Trichy

EXPERIENCE

GOOGLE SUMMER OF CODE | Processing Foundation
May 2019 – August 2019
- Worked on Android Build Systems.
- Improving SDK Installer, Updater and Emulator functionality of the Processing IDE. Enhancing the UX of the IDE using swing components.
- Restructuring of the libraries to support android standards.

DELTA FORCE, NITT | System Administrator + Android App Developer
July 2018 – Present | NIT - Trichy
- Member of the official Programming club of NIT Trichy
- Part of the Web Operations teams of Pragyan , Festember and NITTFEST

PROJECTS

DECIPOL | Github-Link
September 2018| Bangalore, India
- An app that analyses the noise levels in the environment of the user and gives feedback.
- Worked on Map UI, that collects data from sockets and presents it to the user.
- Worked on writing the sockets that stream data and generate a REST API.

AAVEG | Website-Link
January 2019
- A web application for the cultural fest of NIT Trichy built on Node JS and ejs templates.
- Worked on writing the splash screen, animations , and several other templates.
- Worked on writing node JS models and controllers for different schema.

PRAGYAN CTF
February 2019
- A international ISO certified, cyber-security event conducted by a team of 4.
- Worked on developing a secure website, using Flask,MySQL and Jinja templates.
- Worked on framing questions based on Forensics, Steganography, Web injections, and Cryptography.

GITC | Github-Link
September 2018
- A CLI Tool that allows users to create a github repository.
- Worked in writing a main python script , that uses Selenium and Gecko driver.
- Enabled multiple features like add / delete / edit.

ACHIEVEMENTS
- 4th Place - Shaastra CTF 2019
- 10th Place - inCTF 2018
- Participant - Google Hackathon 2018