Rangeesh A R

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EDUCATION

TRP ENGINEERING COLLEGE
B.E Computer Science And Engineering
May 2018 | Trichy, India

LINKS

Github:// **rangeesh github**
LinkedIn:// **rangeesh linkedin**
Hackerearth:// **rangeesh hackerearth**
Stackoverflow:// **rangeesh stackoverflow**

SKILLS

PROGRAMMING
Over 5000 lines:
Python • C
Other Tech Stack:
Elastic Search • AWS • Android • MongoDB
• Ansible • Redis • Bootstrap • PHP

TECHNICAL PROJECTS

SPEECH CODER ALPHA | A basic voice based IDE for python
It uses pyautogui as command implementer, nodejs as client, houndify API to convert voice to text and make actions on a web based compiler.

PEER | A simple peer to peer file sharing system
It is a simple python based socket node model which acts as a client and server at the same time.

NOTIFIER | A Telegram bot notifies if ticket is available.
It is a telegram bot which will scrap bookmyshow data and notifies us when the bookings are open for desired movie.

EXPERIENCE

DEEP COMPUTE | Software Engineer + Associate Software Engineer
Oct 2018 - Present | Bangalore, India
- Create and deploy elasticsearch cluster, API's to interact with it
- Create and deploy microservices using python using an custom built python framework(kwikapi)
- Debug and push production level fixes for microservices.
- Have optimized API calls by 80% using sockets and mircoservices.
- Implemented CI/CD piplines using travis for checking, testing and releasing new pull requests for multiple repositories.

DIGITAL SOFTWARE INC | Software Engineer + Intern Software Engineer
May 2018 – Oct 2018 | Chennai, India

- Researched and Worked on different CI/CD applications with sample data.
- Built and tested simple proxy web servers using python.
- Worked on a Ruby project from scratch to read and display 1000+ records optimally.

T4TEQ SOFTWARE SOLUTIONS | Mentor & Web developer
Jan 2018 – Mar 2013 | Trichy, India
- Have mentored college students on Introduction to python course
- Created, hosted websites and software for clients.

PUBLICATIONS

[1] G.Parthasarathy, A.R.Rangeesh, V. Kishowr, R.Sriram, and S.Vijay. An approach to accept voice in code editor through speech recognition. *IJERT*, 2018.