Himanshu Rastogi < xhimanshuz@protonmail.com >

Objective

- To build technology which helps and contribute to society.

ACADEMICS

- Bachelor of Computer Application, Chaudhary Charan Singh University, 2018

TECHNICAL SKILLS

- Operating System: GNU/Linux, Unix, Windows, Mac OS.
- Languages: C/C++ (Qt), Python (GTK+), Shell, SQL.
- Server Software: Nginx, phpMyadmin, Adminer.
- Database: SQLite, MySQL/MariaDB, MS-SQL.
- Web Tech: Wordpress, Google Analytics.
- Application: Adobe Photoshop, Inkscape. GIMP, Adobe Illustrator, MS-Office, Visual Studio, Adobe Dream Viewer.
- Other Utilities: SSH, API, IOT (Raspberry pi)

PROJECT SUMMARY

- **qPadNote** – Qt/C++ based Todo list, Note taking and task tracking application.
  Summary: It is a todo list, task tracking and note making application. Auto-saving and multiple tab managing feature enabled here.
  github.com/xhimanshuz/qPadNote

- **CurlUD** – Curl Upload Download.
  Summary: CurlUD is a C++ based application with Qt library for GUI which helps you to upload and download files from/to server with the help of curl library.
  github.com/xhimanshuz/curlud

- **GEMP** - GUI ON NGINX MySQL PHP
  Summary: A web server services configuration application developed in python3 with Gtk+. It control and configure all stack services for you. No technical knowledge needed to run this application.
  github.com/xhimanshuz/GEMP

- **FlashyPi** – Raspberry Pi OS Flashing and Formatting Utility
  Summary: It is a Raspberry Pi OS Installer on SD Card and usb Drive utility. Only you have to the device and Raspberry Pi OS then click Flash button if you want to Flash OS or if you like to format only for installing Bootloader (like Berryboot, Noobs, PINNS). It will do it for you and Set partition according to it requirement.
  github.com/xhimanshuz/FlashyPi

- **ngxManager** - Multiple host manager
  Summary: It is Python based script to host Nginx Multiple website on a single system.
  github.com/xhimanshuz/ngxManager

- SFML - Distance-between-2-objects

Summary: Simple program which show distance between two object, if they are colliding then object 2 color change randomly. It is written in C++ with SFML Library.
github.com/xhimanshuz/SFML-Distance-between-2-objects

Experience

Qt/C++ Trainee   15 Dec 2018
Pthinks, *Bangaluru*

- Wrote and maintain Qt/C++ based custom translation application which bypass validator of Qt translation file. With auto export to RCC resource file support and auto translation from yendex api support.
- Added existing application dynamic setting feature which works on xml. XML reflect setting ui and ui reflect xml.
- Implemented libcurl suport to company's existing application on Windows.
- Created collection of Sensor Demo in Qt/C++ for pthinks.

EXTRA CURRICULAR

- Represented my College in **PyCon India 2017**, New Delhi.
- Volunteered in **WordCamp Delhi** Wordpress Conference 2017.
- Represented my College in **WordCamp Udaipur** Wordpress Conference 2018.

PROFESSIONAL LINKS

- **Github**: https://github.com/xhimanshuz/
- **LinkedIn**: https://www.linkedin.com/in/xhimanshuz/

Contact Detail

- IRC: crimastergogo @freenode
- Discord: crimastergogo
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