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ACADEMIC DETAILS

Education	Institute	Year
B.Tech, <i>Computer Science and Engineering</i>	JECRC University	2018
Senior Secondary	Aravali Public School	2014
Secondary	Varda School	2012

TECHNICAL SKILLS

- Python, Django, C++, C#, Java SE, HTML, XAML
- PyCharm, Xampp, Android Studio, Visual Studio, Charles Web Debugger, Git Version Control System
- Learning Unity 5 from various Udacity, U3D and Coursera sources

EXPERIENCE

- **CDAC Netcom, Jaipur** (Intern)
(Jan, 2018 to June, 2018)
 - Worked on Python based projects with wide exposure to new technologies along with on-site server deployment
 - Carried out **Indian Air Force STAR Examination** as ATC Observer for over **1400 candidates**
 - Managed multiple **Cent OS - CLI** Servers, Load tested Nodes, Bio-metric verification and coordinated with Indian Air Force Personnel, CDAC Technical, Operational, Centre Staff and responsible for the timely updates and Center Exam Schedule
 - In-charge of highly critical Exam **Decryption keys** and digitally generated response sheets

PROJECTS

- **Rental Portal** (Python, Django)
(2018)
 - It's a real-estate property rental website which offers users to sign up, login, edit account details, post ads, view ads, edit self, delete posted ads, contact posters and even sports an PostgreSQL efficient QS search functionality
 - It makes the use of Django Admin Module for authentication and management and extended User Class for handling Custom User Information
- **JU Attendance** (Android, Java)
(2017)
 - It's a native Java based Android app with modern Material UI guidelines backed project developed on Android Studio that fetches data from University's pre-existing ERP and Parent Portal
 - It returns the abstracted data in much elegant form, based on user selection data which makes it much more efficient to use. **It lowers the user input effort from 7 taps to 1**
- **Enhanced Cyberoam Login Client** (C#, WPF)
(2016)
 - It's a Windows utility client based on C# and WPF base developed on Visual Studio
 - The purpose that this utility serves is to automate and remove the manual labour of logging in every time a user needs to connect to the network from personal machine
 - It can manage session, handle multiple credentials and gain internet access from Cyberoam based authentication system

ACHIEVEMENTS

- Collaborated with Indian Air-Force on STAR Project
- Secured #3 in Competitive Coding Competition powered by Hackerearth at JU Rhythm (University's Techno-cultural fest)
- XDA-Developers Portal featured my article on Genymotion Android Emulator