

Viraj Shailesh Choksi

Address:

C-6,404, Poonam Darshan, Poonam Nagar,
Near Mahakali Caves Road, Andheri (East), Mumbai 400093

Email: virajchoksi@outlook.com

Contact:9987367369

Career Objective

- Engineer by profession and a veteran character designer by heart. Retain immense passion for **Ethical Hacking, Penetration Testing** and **Bug Hunting**. Prefer to work in a challenging environment using all my skills and efforts to explore in different fields and seek an opportunity for a continuous and progressive learning and gaining knowledge.

Academic Qualifications

- Graduate in Bachelors of Engineering in Electronics and Telecommunication (M.U) 2017
- Average CGPA: **6.39** or **56.77 %** equivalent

Course/Exam	Institute / University	Marks
BE (Electronics & Telecommunication)	Padmabhushan Vasantdada Patil Prathisthan's College of Engineering / MU	6.39 CGPA OR 56.36 %
HSC (XII)	Nirmala Memorial Foundation College of Commerce and Science	63.50 %
SSC (X)	St. Xavier's High School,	85.45 %

Project Details

Final Year Project: Super Wi-Fi: A TV White Space Sharing Cognitive Radio

Project Description:

Since the Inception of Digital TV broadcasting, Broadcasters have moved to the upper frequency bands of Electromagnetic Waves leaving older frequency bands (470 – 590 MHz) unused. The project aims at re-using these frequency bands for implementing Wi-Fi networks in this band rather than the conventional 2.4 GHz ISM Band. This can be a breakthrough in reusing frequency bands and help connect rural areas with internet.

Project duration: 1 Year

Other Projects:	
Project Title	1. Classroom Teaching Microphone 2. Obstacle Detecting System For The Blind Using Infra-red Sensors

Technical Skills

- Well versed with Proxy intercepting tools like **Burp Suite** and **OWASP ZAP**.
- Well versed with **Bug Bounty Hunting (Website)** Methodologies and tools required.
- Fair knowledge of basic Networking.
- Well versed with Windows and Linux distribution (Ubuntu and Kali) Operating Systems
- Worked on Avaya Voice systems
- Hands-on Knowledge of Avaya Site Administration.
- Well versed with Microsoft Office.

Additional skills / courses

- Udemy course on '**Learn Ethical Hacking From Scratch**' by Zaid Sabih
- Udemy course on '**Learn Web Application Penetration Testing From Scratch**'
- Successfully completed online training program on CCNA Routing and Switching by Cybrary.IT
- Successfully completed online training program on Ethical Hacking conducted by Internshala
- Worked as Creative Head in the Technical Fest "Oscillations 2K15" of PVPPCOE
- Worked as Creative Member of Project Exhibition in the technical festival "Televentix '14"

Employment History

- **Company name:** AGC Networks Pvt Ltd.
- Worked for **AGC Networks Pvt Ltd** as 3rd party source from **ITSource Technologies Limited** since October 2017 till January 2020.
- **Designation:** L1 VOICE ENGINEER
- **Roles and responsibilities:**
 - Configuration of Avaya IP phones.
 - Performing timely Backup of Avaya S8500 and V.M AVAYA servers.
 - Booking tickets for faulty cards and card changing activity.
 - Active monitoring of PRI lines
 - Providing resolution for same by co-ordinating with the Service Providers
 - Conducting daily health check-up of the voice system including EPABX, NICE recorder, Genesys Dialer.
 - Creation / Deletion of user extensions
 - Creation / Deletion of NICE agents and Super users
 - Creation / Deletion of Genesys Dialer Agents
 - Generating Authentication codes for User extensions
 - Provide user support for Analog / Digital / VoIP phones
 - Taking logs of data networks (Extreme switches)
 - Backup of data networks.
 - Maintaining daily call reports.

Personal details

- **Date of Birth:** 27th June 1995
- **Age:** 25
- **Marital Status:** Single
- **Hobbies:**
 - Playing Table Tennis
 - Keen Love for Football
 - Sketching and Other Art Skills