

Pradyumna Anil Kumar Kubeear

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Summary

- Network Engineer with 3+ years of experience in CISCO Packet Tracer, GNS3

Education

University of the Pacific, Master of Science in Computer Science Aug 2022 – May 2024

- **Coursework:** System Administration Security, Networking And Cyber Security

Raja Rajeswari College of Engineering, Bachelor of Engineering in Computer Science Jul 2016 – Aug 2020

- **Coursework:** Computer Networking, Data Communications And Networking, Cloud Computing, Storage Area Networks

Experience

Teaching Assistant Jan 2023 – May 2024

- – **University of the Pacific, Stockton, CA**
- **Material Creation-** Created assignments and quizzes on Access Control Lists, VPNs, Firewalls
- **Evaluation-** Evaluated student's packet tracer assignments and graded them

App Developer Feb 2022 – Jul 2022

- – **Ambience Safety, Bengaluru, India**
- **Push Notifications** - Made use of Push notifications in Firebase to send messages to users
- **Testing Endpoints**-Tested endpoints using REST API

Network Engineer Aug 2020 – Dec 2021

- – **Syslog Technologies, Bengaluru , India**
- Resolved Connectivity Issues
- Connected Hubs, Routers, and Switches using various network-based protocols.
- Understood the IP Addressing Schemes and configured DHCP Servers.
- Contacted Developer forums and resolved issues due to connectivity.

Internship Jul 2019 – Aug 2019

- – **QSpiders, Bengaluru , India**
- **Key Contributions-** Developed "Network Simulations" using Packet Tracer

Projects

Phishing URL Generation

- **Generation:** Generated Phishing URLs using GAN
- **Detection:** Detected Phishing URLs using Detectors

Skills

Programming –Python

Protocols-TCP/IP,UDP,DHCP,DNS,SMTP,FTP

Networking Simulations-Packet Tracer,GNS3,NS2

API's-REST API

Other Software-Postman