

Vishal Ananthakrishnan

✉ vishalananth98@gmail.com ☎ +91 8754589030
📍 vishalananth07 in Vishal Ananthakrishnan

INTERESTS

Problem solving, Algorithms, Data Structures, Data Engineering, Scalable Systems, Sport Programming, Capture the Flag Contests

EDUCATION

Sri Siva Subramaniya Nadar College

B.E Computer Science and Engineering CGPA: 8.74/10.0

Chennai

July 2016 - May 2020

EXPERIENCE

Google India Pvt Ltd

Software Engineering Intern

Bangalore

May 2019 – July 2019

- Created a new alert in the Admin Console-Alert Center to surface anomalous security incidents, enabling greater visibility for the admins, as a part of the Google Apps team.

Freshworks Inc

Software Developer Intern

Chennai

May 2018 – July 2018

- Built web apps which integrated Freshdesk with other third party applications using NodeJS framework
- Built 20+ integrations which includes Google Hangouts, Moxtra, MapmyIndia

PROJECTS

Competitive Programming Bored Button ↗

2019

- A python script which randomly opens a Competitive Programming problem based on the difficulty levels of the user's previously solved problems.

Weak Diffie-Hellman Attacker ↗

2019

- A python script which finds the shared key given two Diffie-Hellman public keys, the base g, the prime modulo p and a range using the meet-in-the-middle technique

ACHIEVEMENTS

- Qualified for ACM-ICPC'17 Asia Regionals
- Codechef user(handle: dangerstranger ↗) with a highest rating of 2027(5 stars)
- Qualified for round 2 of Facebook HackerCup 2018 & 2019
- Ranked 4th in ACM Chennai Provincial Contest

LANGUAGES AND TECHNICAL SKILLS

Programming Languages

- C, C++(Experienced), Python, Javascript, SQL, Linux Shell Script

Technologies

- Node.js, Android, Git, REST

ORGANIZATIONS AND ACTIVITIES

- SSN Coding Community
- Association for Computing Machinery (ACM)