# Pranav Bhuchhada

pranavb.in pranavbhuchhada@gmail.com | +91 94268 93981

# **FDUCATION**

# CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

**B.Tech in Information Technology** 

April 2021 | Changa, Gujarat Chandubhai S. Patel Institute of Technology CGPA: 9.42 / 10.0

# GUJARAT SECONDARY AND HIGHER SECONDARY EDUCATION BOARD

HIGHER SECONDARY EDUCATION

April 2017 | Vadodara, Gujarat Gujarat Public School Percentage: 80%

# CENTRAL BOARD OF SECONDARY EDUCATION

SECONDARY EDUCATION

March 2015 | Jetpur, Gujarat Kendriya Vidyalaya CGPA: 8.6 / 10.0

# **SKILLS**

# **LANGUAGES**

JavaScript, Python, HTML/CSS PHP, C/C++, Java

# **VAPT TOOLS**

Qualys, Kali Linux tool suite, Burp Suite, IDA

#### **DEVOPS TOOLS**

AWS, Git, GitHub Actions Docker, GCP, Jenkins, Harness

#### **DATABASES**

MongoDB, MySQL

### **INTERPERSONAL**

Management, Communication Leadership, Conflict resolution

#### **OTHER**

Linux, Penetration Testing Adobe Photoshop CS6, CorelDraw X7 Filmora 9

# LINKS

GitHub: pranavbhuchhada LinkedIn: pranavbhuchhada

Twitter: @pra\_nov

# ROLES OF RESPONSIBILITIES

- Founder & Core Team Member of AWS Students' Club
- Department Coordinator of IT Dept., CSPIT
- Founder Eager Beaver's Club

# **WORK EXPERIENCE**

# ADVANCED BUSINESS AND HEALTHCARE SOLUTIONS INDIA

#### ASSOCIATE SECURITY TEST ENGINEER

July 2022 - Present | Vadodara, Gujarat

- Perform authorized penetration tests on the required systems in order to expose weaknesses in their security that could be exploited
- Implementing, testing and operating advanced software security techniques in compliance with technical reference architecture
- Performing on-going security testing and code review to improve software security

# ADVANCED BUSINESS AND HEALTHCARE SOLUTIONS INDIA

### ASSOCIATE DEVOPS ENGINEER

Jan 2021 - Jun 2022 | Vadodara, Gujarat

- Working in the field of DevOps and NodeJS development
- Implementing CI/CD pipelines using GitHub Actions, Jenkins and Harness
- Designing and managing cloud infrastructure in AWS Cloud

### TECH SMITH SOLUTIONS PVT. LTD.

### WEB DEVELOPER INTERN

May 2019 - July 2019 | Ahmedabad, Gujarat

- Developed Chunk Uploader API to avoid session time out while uploading large files by use of jQuery, AJAX and PHP.
- Developed a auto-suggest feature to help end-users to type speedily by use of jQuery and AJAX.
- Developed a PDF Merger API that can merge images and PDF files using PHP.

# **PROJECTS**

# **CLOUD DEDUPE**

Aug 2020 - Sep 2020

• It eliminates redundant data at the file or subfile level and identifies duplicate content by its cryptographically secure hash signature

### **BATPHISH** | GitHub

June 2020

• Phishing Tool for Instagram, Facebook, Twitter, Snapchat, GitHub, Yahoo, Proton-mail, Google, Spotify, Netflix, Linkedin, Wordpress, Origin, Steam, Microsoft, InstaFollowers, Pinterest +1 customizable

# CRYPTOCALC | GitHub | Google Play Store

Dec 2019 - Apr 2020

- A React Native App which helps students to to learn, understand and practice cryptographic algorithms.
- Implemented RSA, Deffie Hellman Key Exchange, Hash Functions and many more.

# CERTIFICATIONS

- Certified Ethical Hacker (CEH) by EC Council
- AWS Certified Solutions Architect Associate
- Design and analysis of algorithm by NPTEL
- Programming Data Structure and Algorithm using Python by NPTEL