Pranav Bhuchhada

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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