Gyan Panchal

C/25, Nutan Maheshwar Nagar Soc.,
Subhanpura,Vadodara, Gujarat, 390023.

Phone: 9998627177
E-mail: kg21p1@gmail.com
Website: www.codeofgyan.com

Objective

To solve extraordinary tasks in the field of Cyber Security and utilize my experience, knowledge and skills to achieve growth of the organization and my own.

Experience

Senior Engineer [Malware Researcher] (September 2020 – Current)
Mindtree (Hyderabad, Telangana) (**www.mindtree.com**)

- Analyze AV Test / Customer FP samples (includes, PE and Non PE samples)
- Monitoring and handling Certification and build process for Microsoft Defender engine.
- Handling Outbreaks for FP/FN cases.
- Detection writing, for Microsoft Defender engine.

Senior Software Developer (November 2015 – March 2018)
Vistaura (Vadodara, Gujarat) (**www.vistaura.com**)

- Handling and managing projects for Web Application and Server application.
- Analyzing and correcting code for enhanced performance.
- Development of web application using Meteor JS, HTML, JavaScript, CSS.
- Development of web & application server using Node JS.

Junior Developer (August 2014 – September 2015)
Pacesoftronix Pvt. Ltd. (Vadodara, Gujarat)

- Developing modules for Hospital Management Information System.
- Software testing.

Extra-Curricular Activity

▸ Internship at Mindtree as Malware Researcher (September 2019 – August 2020)
▸ Delivered Digital Forensic Training to Police officers at State Crime Record Bureau (SCRB) (February, 2019) Gandhinagar.
▸ 2nd Rank, Gujarat Industrial SSIP – Hackathon 2019 (IoT Based Universal Data logger)
▸ Training & Placement Co – Ordinator (2013-2014)(Parul institute of Technology, Vadodara)
▸ Volunteer at Friend's Society (NGO) (2014-2019)

Skills

▸ Fast Grasping Power
▸ Observant
▸ Eager to learn

Tools & Technology

▸ **Malware Analysis** ◈◈◈◈◇
  o (Strings, Process Explorer, Process Monitor, Proc Dot, Network Monitor, Wireshark, Resource Monitor, Autoruns, ExeInfo, PEiD)
▸ **SIEM Tools** ◈◈◈◇◇
  o (IBM QRadar, Splunk, RITA, FlowBat, Threat Intelligence)
▸ **Forensics tools** ◈◈◈◇◇
  o (FTK Imager, Autopsy, Maltego, Registry Explorer, Dart, Sysinternaltools)
▸ **Penetration Testing Tools** ◈◈◇◇◇
  o (Powershell Empire, Metasploit, Burp Suite, Nessus, Core Impact, GoPhish, Modsecurity, Nmap, Sparta)
▸ **Server management** (digitalocean, amazon aws) ◈◈◈◈◇
▸ HTML, CSS, JavaScript, Python, Shell Scripting ◈◈◈◈◇
▸ NodeJS & MeteorJS ◈◈◈◈◇
▸ Mongodb, MySQL ◈◈◈◈◇

Education

Masters of Technology (Cyber security & incident Response) (May 2018 – June 2020)

▶ Gujarat Forensic Sciences University, Gandhinagar, Gujarat

Bachelor of Engineering (Computer science & engineering) (2010 – 2014)

▶ Parul Institute of Technology, Waghodiya, Gujarat

Higher Secondary School Certificate (2010)

▶ Maharaja Sayajirao Experimental school, Vadodara, Gujarat

Secondary School Certificate (2008)

▶ Maharaja Sayajirao Experimental school, Vadodara, Gujarat

Personal Details

Languages

▶ English, Hindi, Gujarati

Avocation

▶ Travelling, Cooking, Gaming

Declaration:

I hereby declare that the above written particulars are true to the best of my knowledge and belief

August 2021
Gyan Panchal