Pune, Maharashtra India. PIN – 411038

MAYUR SHINGOTE

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EMPLOYMENT

Staff Software Engineer

Druva Data Solutions

May 2019 – Present

- Implemented in product script to calculate size of LTR data to get data compaction benefits
- Implemented in product POC RPC to enhance speed of direct download tool by 2.5X
- Worked on customer device usage fixing automation script
- Configured product health dashboards using Graylog and AWS QuickSight
- Implemented DynamoDB telemetry usage test cases
- Fixed small-medium product bugs
- · Tech Stack: Python, Golang, AWS, Docker

Software Engineer

Niyuj Enterprise Solutions

June 2018 - May 2019

- Implemented network services to capture, analysis and store network user data
- Designed and created installer for network services
- Modified REST API's to collect/process data received from network services
- Implemented live health, performance reports for the services
- Tech Stack: C++, GTest, Python, NMAP, InstallShield, Docker, Active Directory Programming

Software Engineer

Persistent Systems

Jan 2017 - June 2018

- · Improved live reporting tool by fixing race conditions in multithreaded environment
- Implemented plugins for presentation layer in existing data analysis tool
- · Worked on product migration from lower version to higher version
- Tech Stack: VC++, C#.NET, XML

Software Developer

Sreyah Technologies Pvt. Ltd.

June 2015 - Jan 2017

- Developed automation framework to get virus infected files from customers machine, analysis of them using Cuckoo Sandbox and reporting for the same
- Developed tool for heuristic analysis for nodes connected to server
- · Involved in low/high level system design
- Tech Stack: VC++, MFC, Python

Languages and Technologies

- Programming Languages C++, Python, Golang, C#
- · Operating System Linux, Windows
- Database MySQL, InfluxDB
- Frameworks and tools Visual Studio, VSCode, Sublime, GIT, SVN, Jenkins, ClearCase, Cuckoo Sandbox
- · Others GitHub, Grafana, Graylog, Jira, Redis, Haproxy, Active Directory
- · AWS Cloud- S3, EC2, Dynamo, SSM, Lambda, SNS

EDUCATION

Jalgaon, India

Government College of Engineering

July 2011 - May 2015

- B.E. in Computer Engineering
- Main coursework: Data Structures, Design and analysis of Algorithms, Computer Architecture, Artificial Intelligence, Database Systems, Operating Systems, Software Engineering, Engineering Mathematics

ACHIEVEMENTS AND RESPONSIBILITIES

- · Won programming competitions in inter college and inter university
- · Qualified twice for MAHA SEED IT IDIOL in 2014, 2015
- · Coordinator and Problem setter for the annual technical/coding fest of the college