SAMARTH PATIL

samarthpatil15@gmail.com

EDUCATION

VISHWAKARMA INSTITUTE OF INFORMATION TECHNOLOGY

B. Tech in Computer Engineering

- Graduated May 2021 \mid Pune , India Cum. GPA : 9.5

KBP COLLEGE, ISLAMPUR

- Passed March 2017 | Islampur, India 82% agg.

ISLAMPUR HIGH-SCHOOL

- Passed March 2015 | Islampur, India 97.20% agg.

EXPERIENCE

- App Development Intern, at Ardouro Technologies.

May 2020 to Jul 2020

- Contributed to variety of features, like client side video/image compression, client side cache, analytics etc.
- Worked on optimizing the application memory consumption.
- TechStack: React Native, Redux

- Software Engineer, at Veritas Technologies.

Aug 2021 to Present

- Managed NetBackup code coverage infra and pipeline.
- Managed Netbackup coverity static analysis pipeline.
- Wrote a new automation tool for coverity defect filing to JIRA.
- Built an IP management tool for infra provisioning pipeline.
- Built a multi-cloud cost analysis dashboard.
- Worked on optimizing the database of the cloud cost analysis portal, to reduce the response time.
- TechStack : Ansible, python, django, Angular

PROJECTS

ONLINE CODE EDITOR

- An online tool to write your codes and excute them.
- Supports creation of sharable link and embedding of editor.
- Supports C++, C, Python
- Techstack :- React, Node Js, Docker, MondoDB

MAZE GENERATOR AND SOLVER

- A simple webpage that generates 2D maze using backtracking algorithm and also solves the maze highlighting the path.
- Techstack :- React

BLOG SITE

- A blog site made with react.
- Homepage contains latest posts.
- User can bookmark post and also draft a post while writing.
- TechStack :- React, NodeJs, MySQL

SKILLS

LANGUAGES:

C | C++ | Javascript/Typescript | Python

FRAMEWORKS:

React | React Native | Angular | Django

DATABASE:

MySQL | PostgreSQL

TOOLS & TECHNOLOGIES:

Git | Docker | Ansible | Kubernetes

LINKS

Github://Srtpatil