## Samarth Patil

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## **EXPERIENCE**

### • Software Engineer, at Veritas Technologies

Aug 2021 to Present

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

**Tech Stack :** Ansible, Python, Django, Angular

# App Development Intern, at Ardouro Technologies.

May 2020 - 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 by refactoring large component into smaller separate components and removing buisness logic from them.

Tech Stack: React Native, Redux

#### **EDUCATION**

## • B.Tech Computer Engineering, GPA: 9.5

VIIT, Pune 2021

• 12th Standard, 82% agg.

KBP College, Islampur 2017

• 10th Standard, 97% agg.

Islampur High-School, Islampur 2015

## **PROJECTS**

#### Sam's World

- Personal Portfolio Website build with React.

Tech Stack: React

#### 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

Tech Stack: React, Node, MongoDB, Docker

#### • Maze Creator & Solver

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

Tech Stack: React

#### • Blog Site

- A blog site made with react.
- Homepage contains latest posts.
- User can bookmark post and also draft a post while writing.

Tech Stack: React, Node, MySQL

#### **SKILLS**

#### LANGUAGES

C | C++ | Typescript | Python | Java

#### FRAMEWORKS

React | Angular | React Native | Django

## DATABASE

MySQL | PostgreSQL | MongoDB

#### TOOLS & TECHNOLOGIES

Git | Docker | Ansible | Kubernetes

#### Links







Github

LinkedIn

Leetcode