

# 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 business 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.
- The Site is deployed on github pages.

**Tech Stack :** React

- **Online Code Editor**

- An online tool to write your codes and execute 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