

# ALOK BHAWANKAR

SOFTWARE ENGINEER 📍 PUNE, INDIA 📞 +91 9834825542

## ◦ DETAILS ◦

Pune  
India  
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## ◦ LINKS ◦

[alokbhawankar.dev](http://alokbhawankar.dev)  
[github.com/alr0cks](https://github.com/alr0cks)  
[linkedin.com/in/alokbhawankar/](https://linkedin.com/in/alokbhawankar/)

## ◦ SKILLS ◦

Python – FastAPI, Flask  
Cloud Service and  
Data-warehouse - AWS, Snowflake  
BigData - SQL, ETL/ELT, Data-Lake,  
Data-API, Redis  
JavaScript – Node.js  
Containers and Orchestration -  
Docker, Kubernetes & Helm  
Infrastructure Management -  
Terraform  
Other - Java, C++, Linux, Git

## 👤 PROFILE

I'm a driven and self-motivated Software Developer with DevOps and Data Engineering experience. I have successfully built and deployed multiple projects, as well as contributed to open source projects and continue to do so. I have a keen interest in designing, building highly concurrent applications, and deploying them at scale.

## 📁 EMPLOYMENT HISTORY

### Data Engineer at VIBRENT HEALTH, Pune

July 2021 – Present

- I was responsible for planning, developing, and maintaining scalable and efficient data-engineering projects involving various data systems and pipelines built using ELT/ETL tools in different frameworks and tech-stack.
- Analyzing and organizing raw data, developing snow-pipes to ingest data into a data warehouse, creating API endpoints for the data-lake according to business needs and objectives.
- Automating tasks for more efficient and reliable management of services and projects.

### Software Development Intern at TRANSOFY PVT. LTD., Mumbai

November 2020 – February 2021

- I was responsible to deploy and maintain network applications.
- Create back-end API and component in node.js for seamless exchange of data between services.

## 🎓 EDUCATION

### B.Tech in Computer Science and Technology, MIT WORLD PEACE UNIVERSITY, Pune

2017 – 2021

## ★ PERSONAL PROJECTS

### MITM Toolkit

A toolkit that allows users to exploit the victim's PC using a Man-in-the-Middle attack and perform various vulnerability scans.

### Telegram Group Management Bot

A telegram bot is used to manage groups and their members. It consists of many different features.

### Web-Pentest-Toolkit

A toolkit that allows you to test your website for information gathering and various vulnerabilities such as Cross-Site Scripting, SQL Injection, Bypass Login, etc.

### Home Automation using RPI

It is voice-controlled home automation where users can control and monitor their home appliances using an Android phone and raspberry pi.

## 🌱 COMMUNITY PARTICIPATION

Organizer and Core Member at The S.C.R.I.P.T Group

Lead Workshop lecturer on Ethical Hacking