

# Ashutosh Saxena

+91 881-991-0477 • ash.191245141@gmail.com • [linkedin.com/in/ashutosh-saxena-302510219](https://www.linkedin.com/in/ashutosh-saxena-302510219)  
• @ash-sxn

## DevOps

GSoC'23 @jenkins | Opensource | DevOps | Cyber Security

## WORK EXPERIENCE

### Google Summer of Code 2023

Jenkins

## EDUCATION

### Bachelor of Technology – BTech in Information Technology

Jabalpur Engineering College • Jabalpur • 11/2020 – 01/2025

### High School

Patwa Academy For Education • Neemuch

### Middle School

Carmel Convent Sr. Sec. School • Neemuch

## CERTIFICATIONS

### Get Set Hack by Rise

ThriveDX • 08/2022 – Present

### Hack The Mountains 3.0

Hack The Mountains • 08/2022 – Present

## PROJECTS

### Minute-Mutt

- Developed a Golang application to automate the downloading of YouTube videos, reducing platform distractions.
- Integrated YouTube Data API v3 and yt-dlp for video fetching and cron scheduling for regular updates.
- Enabled Docker support with Multi-stage docker build and allowed users to set video resolution and download time preferences.

## **Portfolio Website**

- Constructing a WordPress-based personal portfolio to showcase technical projects and skills.
- Hosting the static site on GitHub Pages with custom domain configuration.
- Demonstrates proficiency in quick learning and being mindful of costs.

## **SKILLS & INTERESTS**

Amazon Web Services, Ansible Software, Apache Maven, Application Programming Interface, Artificial Intelligence, Automation Testing, Bash, Bash Scripting, Build Automation, Computer Hardware, Computer Network, Computer Security, Container Orchestration, Continuous Deployment, Continuous integration, Data Loss Prevention, Data Structure, Docker, Docker Compose, Engineering, Friendliness, Git, GitHub, Infrastructure as Code, Java, Jenkins, Kubernetes, Linux, Open-Source Development, Operating System, Python, Scripting Language, Shell Script, Software Configuration Management, Technical Documentation, Terraform, Vagrant Software, Version Control, Virtual Machine, Web Development, WordPress, Chess, Jogging, Mycology, Philosophy, Reading