

Koustubh Juvekar

www.koustubh18.site | Github | LinkedIn | juvekarkoustubh@hotmail.com | +91 7588371155

Pune, Maharashtra – 411036, India

EXPERIENCE

CRAVITA TECHNOLOGIES | AWS CLOUD AND DEVOPS INTERN

Dec 2024 - Present | Pune, India

- Learned and worked on key AWS Cloud services including EC2, VPC, S3, Auto Scaling, Route 53, Lambda, and Lightsail, etc.
- Currently expanding my skills in DevOps and Kubernetes with a focus on Docker and containerization.
- Applied these technologies through hands-on projects and practical work experience.

HACKTIFY CYBERSECURITY, MUMBAI | PENETRATION TESTING INTERN

Feb 2024 – Mar 2024 | Mumbai (Remote), India

- As a Penetration Testing Intern at Hacktify Cybersecurity, I worked on various web application attacks like XSS, CSRF, and SSRF.
- Identified and fixed HTML injection vulnerabilities.
- Performed security testing in real-world scenarios to find potential risks.

EDUCATION

AJEENKYA D Y PATIL SCHOOL OF ENGINEERING (PUNE UNIVERSITY)

B.E. COMPUTER ENGINEERING

July 2023 | Pune, India

CGPA: 8.29 / 10.00 (First Class Distinction)

GOVERNMENT POLYTECHNIC RATNAGIRI (MSBTE)

DIPLOMA COMPUTER ENGINEERING

Nov 2020 | Ratnagiri, India

Percentage: 83.89

G.K. SAPRE SCIENCE COLLEGE (MSBSHSE) HSC SCIENCE

May 2018 | Devrukh, India

Percentage: 67.08

MADHYAMIK VIDYAMANDIR TAMHANE (MSBSHSE) SSC

June 2016 | Tamhane, India

Percentage: 93.00

PROJECTS

3-TIER WEB APPLICATION DEPLOYMENT ON AWS | INTERNSHIP PROJECT

Jan 2025 – Present

UNDER DEVELOPMENT

- Designed and implemented a secure 3-tier architecture using custom VPC with public and private subnets, Application Load Balancer, EC2, and RDS.
- Configured networking components (Route Tables, IGW, NAT Gateway) and security layers (SGs, NACLs) to ensure high availability and isolation.

SCORE PREDICTION SYSTEM | B.E. FINAL YEAR PROJECT

March 2022 – June 2023 | Pune, India

- Built a full-stack web application that uses machine learning to analyze cricket data and create predictive reports.
- Gained hands-on experience with predictive modelling and data analysis in a real-world project.

CERTIFICATIONS

CC – CERTIFIED IN CYBERSECURITY | ISC2

Nov 2023 – Oct 31

GOOGLE CYBERSECURITY PROFESSIONAL CERTIFICATE | GOOGLE, COURSERA

July 2024

CORE COMPETENCIES AND SKILLS

LANGUAGES AND TOOLS

PYTHON, HTML, CSS, MYSQL

CLOUD AND DEVOPS

AWS (EC2, VPC, S3, LAMBDA, AUTO SCALING, ROUTE 53), DOCKER, KUBERNETES

INTERPERSONAL SKILLS

PROFESSIONALISM, COLLABORATION, PUBLIC SPEAKING

OTHERS:

GIT, LINUX, GITHUB, JENKINS

LANGUAGES

ENGLISH (FLUENT)

HINDI (FLUENT)

MARATHI (NATIVE)