

### SURAJ KUNDLIK YELPALE

: B.Tech, Computer Science & Engineering, 2025

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Mobile 7666617656

**PERCENT: 65.58** 



ACADEMIC DETAILS							
COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR		
DIP	Computer Engineering	Shivaji Polytechnic College Sangole.	Maharashtra State Board of Technical Education Mumbai	81.94 %	2022		
CLASS XII	Science	Vidyaniketan Highschool,Gaudwadi	Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)	62.31 %	2020		
CLASS X		Vikas Vidyalay Ajnale.	Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)	72.20 %	2018		

#### SUMMER INTERNSHIP / WORK EXPERIENCE

AWS Cloud Intern, EduSkills Foundation

SDE Intern, Prodigy Infotech Private Limited

Freelancer, Freelancer\*

JAVA Developer, TechnoWings Solutions Pvt Ltd

Subjects / Electives

Founder, SearcherEye

**Technical Proficiency** 

React.js, Amazon Web Services (AWS), Node.js, MySQL, GitLab, Jenkins, PHP development, Git, Network Engineering, Github, OpenAI, Bash, Python, Tailwind CSS, Software Engineering, Express.js, Azure DevOps, Postman, Firebase, Linux, Java, AWS S3, JavaScript, HTML + CSS, Bootstrap, PhpMyAdmin, Software Testing, MongoDB

### **PROJECTS**

# Online Course Registration – UI - PHP Full Stack



Jul 2024 - Aug 2024

Dec 2023 - Mar 2024

Oct 2023 - Nov 2023

Aug 2022 - Present

Sep 2021 - Dec 2021

Mar 2021 - Present

- Designed and developed the user interface for an online course registration system using HTML, CSS, JavaScript, and PHP, enabling a responsive and user-friendly experience for students and administrators.
- · Collaborated on the integration of a MySQL database to manage student data, course details, and registration processes, improving overall system efficiency and usability.

# Idea-Spark Hackathon Hosting Web App - Full Stack

Jun 2024 - Present

- · Built a full-stack web application using HTML, CSS, JavaScript, Node.js, Express.js, and MongoDB to streamline the organization and management of hackathons, fostering a collaborative environment for participants.
- Implemented essential features including event creation, participant registration, project submission, real-time scoring updates, and prize allocation, facilitating seamless event coordination and user engagement.

## Go-Flix- Movie Streaming Platform. - Full Stack

Jun 2024 - Present

- · Developed a Netflix clone using HTML, CSS, JavaScript, and Node.js, incorporating TMDB API data to provide users with real-time access to movie information, including trailers, ratings, and reviews.
- · Integrated Firebase for user authentication and data storage, enhancing security and allowing personalized user experiences, such as watchlists and favorites.

# Automated CI/CD Pipeline for Django Web Application using AWS, Docker, Jenkins and Kubernetes. - Cloud Computing 🕻 🕽

Sep 2023 - Dec 2023

• Engineered a real-time CI/CD pipeline using Jenkins with GitHub integration, automating the deployment process for Django web applications to ensure faster and more reliable software releases.

 Utilized Docker, Docker Compose, and Kubernetes for containerization and orchestration, along with Ansible for configuration management, to streamline deployment and scaling processes on AWS infrastructure.

## **Vulnerability Scanning System - Cyber Security**

Jul 2022 - Nov 2022

· Created a penetration testing tool using HTML, CSS, and Python, designed for comprehensive vulnerability assessments of websites,

systems, and applications, enhancing security by identifying potential threats.

• Leveraged Linux environments to optimize tool performance and automate scanning processes, enabling faster and more accurate detection of vulnerabilities.

### **POSITION OF RESPONSIBILITY**

**Technical Team Lead - Cloud Computing Club** 

Dec 2023 - Jul 2024

**Student Coordinator - Student Association** 

Nov 2021 - May 2022

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CERTIFICATION	CERTIFYING AUTHORITY					
AWS Academy Graduate - AWS Academy Cloud Foundations	Amazon Web Services					
Google IT Support Professional	Google					
Aws Cloud Quest : Cloud Practitioner	Amazon Web Services					
Learning Python	LinkedIn					
Git and GitHub	LinkedIn					

### **CONFERENCES AND WORKSHOPS**

**AWS Community Day Pune** 

Organized by: AWS User Group Pune | Date: Aug 2024

**Docker Meetup** 

Organized by: Cloud Native Foundation Pune | Date: Mar 2024

## **VOLUNTEER EXPERIENCE**

MIT ADT Convocation - Role: Team Member | Cause: Education

Oct 2023 - Oct 2023

### LANGUAGES KNOWN

English, Hindi, Marathi