Ujjwal Pingle

Sant Tukaram Nagar, Pimpri, Maharashtra

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Education

Dr. D. Y. Patil Institute of Technology **Sept 2022 – June 2026**
B.E. - Computer Engineering *Pune, Maharashtra*

Shri Pramod Patil Junior College **Aug 2020 - June 2022**
HSC 70.33% *Nashik, Maharashtra*

Horizon Academy **2020**
SSC 87.40% *Nashik, Maharashtra*

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Artificial Intelligence
- Systems Programming
- Software Methodology
- Database Management
- Internet Technology
- Computer Architecture

Projects

Hosted Static Website on AWS | *Amazon S3, AWS Route 53, Web Hosting* **August 2024**
- Successfully hosted a static website using AWS services.
- Managed domain name hosting and DNS routing with AWS Route 53.
- Stored and served static website files through Amazon S3, ensuring smooth and scalable web hosting.

Pizza Ordering Chatbot | *Amazon Lex, AWS Lambda, Node.js, AWS IAM* **September 2024**
- Developed a chatbot using Amazon Lex to streamline the pizza ordering process.
- Enhanced customer interaction with natural language processing capabilities, allowing users to place orders effortlessly.
- Integrated with AWS Lambda for backend processing and utilized AWS IAM for secure access management.

Cloud-Native Monitoring App | *Python, Flask, Docker, AWS EKS* **July 2024**
- Built a Python application using Flask to monitor system metrics.
- Containerized the app with Docker and managed the container.
- Deployed the app on AWS EKS for scalable management.

Technical Skills

Languages: Python, Java, C++, SQL
Developer Tools: VS Code, Eclipse, Google Cloud Platform
DevOps: Git, GitHub, Bash Scripting, Docker, Kubernetes
Cloud Platforms: Beginner in AWS (EC2, S3, Lambda), Microsoft Azure, Google Cloud Platform
Containerization: Basic understanding of Docker and Kubernetes

Certifications and Achievements

Cisco Networking Basics *Gained understanding about Computer Networks.*

AWS Cloud Practitioner Essentials *Completed a comprehensive course covering core AWS services, cloud concepts, security, and pricing models.*

Getting Started with DevOps on AWS *Hands-on experience with AWS services (EC2, S3, IAM, etc.) for automation and scalable deployments.*

Extra Curricular Activities

AWS APAC Solutions Architecture virtual experience program on Forage - August 2024.

Recently attended Amazon WoW: Unconventional Tech Campaign II - System Development Engineer Role.

100DaysOfCode Challenge - Continuous practice of coding and problem-solving skills through daily challenges.