

# APURV KALANE

Pune, India • [apurvkalane@gmail.com](mailto:apurvkalane@gmail.com) • +91 9272007020

[LinkedIn](#) • [GitHub](#) • [Website](#)

## WORK EXPERIENCE

---

### ACCENTURE

Pune, India

#### Infra Transformation Associate

September 2021 – September 2023

- Interacted with clients to understand their business needs, resulting in a 60% increase in client satisfaction ratings based on feedback surveys.
- Engineered, analyzed, and optimized NetApp storage systems, resulting in a 30% increase in storage efficiency and a 15% improvement in application performance.
- Resolved 100% of storage-related issues within SLA timeframes, minimizing downtime and ensuring uninterrupted service.
- Implemented storage utilization forecasting techniques, predicting future storage requirements with less than 5% deviation, leading to cost-effective storage expansions.
- Configured backup policies and schedules, achieving a 95% reduction in time and data loss, enhancing data security and recovery efficiency.
- Executed flawless Data/VM restores with 100% accuracy and seamless data recovery, garnering client appreciation for exemplary performance and service excellence.

#### Python Django Developer

May 2022 – August 2023

- Developed 5+ responsive and user-friendly web interfaces using HTML, CSS, JavaScript, Bootstrap, and ReactJS, ensuring a seamless user experience.
- Implemented server-side logic with Python and Django, constructing scalable and efficient back-end systems. Employed Django REST Framework to construct robust and secure RESTful APIs for client projects.
- Designed and managed databases with MySQL, optimizing queries for performance. Leveraged AWS for cloud-based database solutions and deployment, reducing deployment time by 30%.
- Followed best practices for software development, conducted design and code reviews, and delivered well-structured, high-quality, and efficient code, resulting in 30% faster development cycles.
- Adhered to project plans and industry standards, ensuring on-time delivery of projects 100% of the time. Communicated progress, issues, and risks to project leads and managers effectively.
- Participated in training programs to stay updated with the latest technologies and best practices, applying this knowledge to current projects, leading to 20% increased efficiency in project execution.

## EDUCATION

---

### P.E.S. MODERN COLLEGE OF ENGINEERING

*Bachelor of Engineering (Information Technology)*

Pune, India

2017-2021

## TECHNICAL SKILLS

---

- Languages: C, C++, Java, Python, JavaScript, HTML, CSS
- Tools: Visual Studio, Git, OnTap, CommVault
- Frameworks: Django, Bootstrap, React.JS
- Database: MySQL, MongoDB

## PROJECTS

---

### E-commerce Website

April 2024 – May 2024

- Architected an e-commerce website for selling snacks, featuring user registration, login OTP verification, product catalogue, shopping cart functionality, and an order management system.
- Constructed using Django for backend operations and HTML/CSS for frontend design, with integrated payment gateways for transaction processing.

Link: <https://github.com/Apurv7020/SpeedySnackShack>

### Farmer's Friend Application

June 2020 – April 2021

- Created an Android application catering to farmers, providing real-time weather updates, crop rates, and access to Government Schemes.
- Integrated major modules such as yield prediction and disease detection, enabling farmers to scan crops for information on diseases and receive pesticide recommendations. Additionally, included features like Farmer's wallet, Agriculture calendar, Harvesting techniques, and access to nearby soil and water testing centers.

Link: <https://github.com/Apurv7020/Farmer-s-Friend-Application>

### Housing Society Management System

June 2019 – September 2019

- Developed a cloud-based system designed to streamline the day-to-day operations of cooperative housing societies, addressing common residential community challenges.
- Facilitated seamless coordination between management societies and service vendors to ensure efficient provision of services. Key functionalities include apartment renting and selling services, as well as a complaint chat box for residents.

Link: <https://github.com/Apurv7020/Housing-Society-Management-System>

## CERTIFICATIONS

---

- **NPTEL:** Database Management System
- **AZ-900:** Microsoft Azure Fundamentals
- **AZ-204:** Developing Solutions for Microsoft Azure
- **IBM:** Python for Web Development