

ADITYA BHOSLE

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· [LinkedIn](#) · [GitHub](#)

WORK EXPERIENCE

LUCENT INNOVATION, Ahmedabad

November 2022 - present

Software Development Engineer - I

- **Python Developer** working on an ecommerce platform based on Shopify
 - Designed and Developed Middle Layer to communicate b/w Shopify and an ERP
 - Developed efficient, reusable, testable APIs for the ecosystem
 - Participated in user requirements gathering, project planning, design, implementation and testing
 - Engaged in code fixes and feature additions under the direction of senior developers
- Advanced Skills:** Web Development (Django), API (FastAPI), Python, AWS

TATA CONSULTANCY SERVICES, Pune

April 2021 – October 2022

Assistant System Engineer

- **Python Developer** for a Bank in BFSI domain
 - Developed efficient, reusable, testable Automation Scripts
 - Designed small scale modules from scratch for Automation of cross platform tools
 - Reduced overall execution time of Test Cases by automating cross platform application
 - Engaged in code fixes and feature additions under the direction of senior developers
 - Identified ideas to improve system performance and impact availability by more than 50%
- Advanced Skills:** Web Development (Django), Automation (Selenium), Python, HP-UFT

PROJECTS

eKiarna (Skills: Python, Django, REST-APIs, JWT, React) - [GitHub](#)

- Created a multi-vendor ecommerce system by using DRF as backend, PostgreSQL as database with JWT authentication.
- Features like Pagination, Filters, Ordering, CORS are also implemented.
- Deployed system on AWS EC2 instance with elastic IP.

Library Management System (Skills: Python, Django, REST-APIs, JWT, DTL, Bootstrap) - [GitHub](#)

- Developed CRUD operations for books with user permission as admin only using DRF as backend, MySQL as database and JWT for authentication with CORS headers
- Created proper usage documentation on GitHub.

Automation of College ERP (Skills: Python, Selenium) - [GitHub](#)

- Developed Automation Suite for Testing Various Functionality of College ERP portal using Selenium Python
- Suite includes Login, Registration, Upload assignments, check attendance, etc.
- Generated report for Passed and Failed Test Cases using PyTest framework

TECH SKILLS

Programming:	Python, C, C++, Java, VBScript
Web Technologies:	RESTful APIs, HTML, CSS, Javascript, Bootstrap, JWT
Databases:	SQL, PostgreSQL, MySQL, MongoDB, SQLite
Frameworks:	Django, DRF, FAST-API, SQLAlchemy, Pydantic, Selenium, React, Angular, Flask
Other Tools:	Git, AWS (EC2,RDS,S3), Linux, HP-UFT, Postman, Apache HTTP Server, ALM, Bitbucket

EDUCATION

ITM Universe, Vadodara

2016-2020

Degree: Bachelor of Engineering in Computer Science and Engineering

University: Gujarat Technological University

CGPA: 8.36

ADDITIONAL INFORMATION

- Co-Organizer of **TEDxITMUVadodara** held on January 31st 2019
- Winner in Smart India Hackathon 2020 at college level.
- Endorsed by Analytics Vidhya on Medium for blogs:
 - [Walmart Sales Forecasting](#)
 - [Age Detection of Indian Actors](#)