

Abhishek Thorat

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PROFESSIONAL SUMMARY

Full-stack developer with expertise in building scalable web applications using **React**, **Spring Boot**, and **PostgreSQL**. Proven track record of automating workflows, reducing costs, and improving efficiency.

TECHNICAL SKILLS

Languages: Java, JavaScript/TypeScript, Python

Frameworks: Spring Boot, React, Node.js

Tools: Git, SVN, Maven, Jenkins, Docker

Databases: PostgreSQL, MySQL

EXPERIENCE

Software Developer

July 2024 – Present

Electronic Payment Services

Mumbai, MH

- Led end-to-end development of a full-stack ATM management system (**React 18/Spring Boot/PostgreSQL**), supporting 1K+ daily transactions and reducing site on boarding time by 40%.
- Automated rent and expense payments for 500+ ATM sites, reducing manual effort by 60% and improving process accuracy.
- Architected and deployed an cross platform internal chat application using the **Matrix protocol**, adopted by 200+ employees, reducing external dependency costs by 30%.
- Designed customizable real-time dashboards using the **ELK stack (Elasticsearch, Logstash, Kibana)** to visualize and analyze XFS layer data coming from ATMs of client banks, enabling actionable insights and improving operational decision-making.

EDUCATION

Vivekanand Education Society's Institute of Technology

Mumbai, MH

Bachelor of Technology in Artificial Intelligence and Data Science

Feb. 2020 – May 2024

- **Relevant Coursework:** Data Structures and Algorithms, OOPS, DBMS, Computer Networks.

ACHIEVEMENTS

Winner, Praxis Hackathon

March 2023

- Built a B2B platform for farmers, streamlining supply chains and enabling direct crop sales.
- Integrated ML models to predict crop diseases with 92% accuracy and Delivered real-time agriculture news via web scraping.

Winner, AI CoLegion Hackathon

Dec. 2022

- Designed and developed an SCM optimization tool specifically for small-scale pharmaceutical companies, improving supply chain efficiency
- Deployed the solution on a web platform using Flask, enabling seamless adoption by target users.

CERTIFICATIONS & PUBLICATIONS

Pharmaceutical Supply Chain Management

May 2024

[Link](#)

NVIDIA Fundamentals of Deep Learning

Jan 2022

[Link](#)

NVIDIA Applications of AI for Anomaly Detection

Sep 2022

[Link](#)

NVIDIA End-to-End Data Science Workflows

Oct 2023

[Link](#)