

# 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%.

## 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, Object-Oriented Programming, Database Management Systems, Operating Systems, 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](#)