

ASHUTOSH YADAV

Mumbai, Maharashtra

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🌐 [LinkedIn](#)

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👤 [Portfolio](#)

EDUCATION

Thakur college of Engineering And Technology

B.Eng - Information Technology - CGPA - 8.34

2019 – 2023

Mumbai, India

EXPERIENCE

Software Engineer at Capgemini 🔗

March 2024 - Current

Role - Java Developer

Mumbai, Maharashtra

- Developed key features for a SaaS-based theatrical booking system, focusing on settlements and billing generation serving major clients including Sony and Universal Studios.
- Created settlement tracking and approval workflows, optimizing revenue distribution processes for high-volume theatrical releases.
- Designed and implemented multiple screens for application version upgrades using Java EJB, SQL, JavaScript, and AG Grid components
- Participated in daily scrum calls and followed Agile development methodologies, ensuring effective collaboration and timely delivery of features.

MDP Associate at Morningstar, Inc. 🔗

October 2023 - Feb 2024

Role - Data Research Analyst

Mumbai, India

- Orchestrated management of private equity data in the Data Ops team, evaluating fund types (VC or PE) and directing information based on tracking criteria, improving workflow efficiency by 30%.
- Implemented efficient data collection and analysis methods, ensuring accurate and timely insights.
- Conducted comprehensive market research and data analysis, contributing to a 15% increase in overall client retention and satisfaction rates.

Intern at TCS iON 🔗

July 2022 - August 2022

Role - Machine Learning Intern

Mumbai, India

- Orchestrated management of private equity data in the Data Ops team, evaluating fund types (VC or PE) and directing information based on tracking criteria, improving workflow efficiency by 30%.
- Implemented efficient data collection and analysis methods, ensuring accurate and timely insights.
- Conducted comprehensive market research and data analysis, contributing to a 15% increase in overall client retention and satisfaction rates.

Intern at Sahu Technologies 🔗

June 2022 - July 2022

Role - Web Development Intern

Mumbai, India

- Helped design websites for clients, focusing on both front-end and back-end development.
- Utilized AngularJS for the front end to create dynamic and interactive user interfaces.
- Contributed to web development projects, focusing on enhancing user experience and interface.

PROJECTS

Flight Booking System 🔗 | Java, Spring Boot, Microservices, Angular

May 2024

- Engineered a flight management system using Core Java, Spring Boot, and Microservices architecture.
- Integrated RabbitMQ for seamless cross-service communication, enhancing message reliability and reducing message delivery time by 25%.
- Implemented Spring Security with JWT to secure user authentication.
- Integrated Razor Pay payment gateway to handle secure payments.

Training Management System 🔗 | Java, Spring Boot, Microservices, Angular

June 2024

- Engineered a modular training management system leveraging Advanced Java features such as Streams and Lambda Expressions to ensure scalable and flexible handling of diverse training modules.
- Implemented MongoDB for efficient data storage and retrieval, enabling rapid access to employee training records and analytics data.
- Developed interactive data visualizations and reports using Chart.js to enhance management visibility into training effectiveness and employee performance metrics.

Spotify Playlist Downloader 🔗 | NodeJS, ExpressJS, React, MongoDB Atlas

March 2025

- Integrated Spotify API to fetch user playlists and extract track metadata dynamically.
- Automated song retrieval and storage by downloading playlist tracks and storing them in MongoDB Atlas (GridFS).
- Deployed the web app on Vercel

TECHNICAL SKILLS

Languages: Java, JavaScript, TypeScript, Python, SQL

Technologies/Frameworks: Spring Boot, React, MongoDB, Express, NodeJS, Angular

Developer Tools: Eclipse, VS Code, PyCharm, IntelliJ, Canva

CERTIFICATIONS

- Microsoft Azure Fundamentals - AZ 900
- Java Masterclass 80hrs - Udemy
- Introduction to SQL - coursera

EXTRACURRICULAR

- Presented a technical paper on Disease Prediction Systems at the MulticonW Conference, with subsequent publication in the International Journal of Innovative Research in Technology. [!\[\]\(c6a8736a601a632e2c96605cf66055ed_img.jpg\)](#)