

PRATEEK YADAV

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Portfolio: prateekyadav-portfolio.vercel.app



OBJECTIVE

A motivated engineering student in the final year of study seeking an opportunity at Deloitte NLA to apply my technical and analytical skills, contribute effectively in team-based environments, and continuously grow while meeting organizational and client requirements.

SKILLS

• Technical Skills:

Programming Language: Java, JavaScript, SQL, OOPs Concept

Development: HTML5, CSS3, React.js, Spring Framework, Spring Boot, Hibernate, JDBC, Servlet, Restful APIs

Database: MySQL, MongoDB

Other: Data Structures and Algorithms, Operating System

• Behavioral Skills:

Clear and professional communication, adaptability to new tools and technologies, experience managing multiple tasks within defined timelines, and logical and structured decision-making.

EDUCATION

• B.TECH in Information Technology

Chhatrapati Shahu Ji Maharaj University, Kanpur

CGPA- 8.38/10(till 6th semester)

Oct 2022 – June 2026

• Intermediate(PCM)

Saraswati Vidya Mandir Inter College, Noorpur Bijnor

86.4%

Apr 2020 – Mar 2021

• High School

Saraswati Vidya Mandir Inter College, Noorpur Bijnor

84%

Apr 2018 – Mar 2019

CERTIFICATIONS

• Programming with Generative AI

• Java Full Stack Development

• Introduction to GitHub

• Programming Using JavaScript

PROJECTS

• YouTube SEO Tools (SaaS): Java, Spring Boot, React.js, Docker, YouTube Data API

GitHub: [pra9536/SAAS-Product](https://github.com/prateekyadav9536/SAAS-Product) | Live: [YouTube Tools](https://www.youtube-seo-tools.com)

➤ Developed a full-stack SaaS solution to enhance YouTube content discoverability by extracting hidden metadata and generating SEO-optimized keywords using the YouTube Data API.

➤ Containerized services using Docker with multi-stage builds, ensuring consistent deployment and reduced image size.

➤ Designed and implemented automated SEO scoring logic, increasing keyword relevance accuracy by 25% through comparative metadata analysis.

• Job Portal System: Java, Spring Boot, MongoDB, React.js, Maven, Restful APIs

GitHub: [pra9536/Job-Portal](https://github.com/prateekyadav9536/Job-Portal) | Live: [JobNest](https://jobnest-prateekyadav.vercel.app)

➤ Built a scalable recruitment portal enabling seamless interaction between recruiters and candidates across 1,000+ job listings.

➤ Structured MongoDB collections with indexing strategies to accelerate job search filtering and application tracking by 20%.

➤ Applied OOP principles and DTO patterns to architect secure and modular REST services across 10+ APIs.

INTERNSHIPS

• AI Azure Intern: Microsoft, Edunet Foundation, AICTE

May 2025 – Jun 2025

➤ Created and configured image classification pipelines on Azure Custom Vision with automated training workflows lowering manual processing effort by 40%.

➤ Implemented a CNN-driven face mask detection service on Azure App Service, reaching 95% accuracy and improving model iteration speed by 30% using Azure ML services.

• Full Stack Web Developer Intern: WebStack Academy

Sep 2025 – Nov 2025

➤ Delivered an end-to-end web solution featuring secure authentication, payment integration, and streamlined data flow.

➤ Refined frontend components and backend logic, reducing UI defects by 40% and increasing system stability.

LANGUAGES

• Hindi

• English