ANKIT LUTHRA

SOFTWARE DEVELOPER

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Faridabad - 121006, India

Profile Summary

Results-driven Associate Consultant at Ernst & Young with a solid foundation in full-stack development and a growing specialization in Generative AI for regulatory compliance. Transitioned from a MERN stack developer to a techno-functional expert skilled at delivering scalable, intuitive solutions that meet stringent industry standards.

Proven track record in high-impact projects such as EY ART and a GenAl-led Obligation Extraction tool for leading banks in the UAE and Saudi Arabia, leveraging Azure Cognitive Services to process image-based and scanned regulatory documents. Adept at bridging business needs with technical innovation using Angular, Django, Azure OpenAl, and LangChain.

Recipient of the EY Extraordinaires Award, recognized for consistently driving value through innovation, collaboration, and regulatory integrity.

Education

Bachelor of Technology in Computer Science, CGPA: 8.0+

KR Mangalam University, Gurugram, Haryana - 122103

12th CBSE Board (Science)

Tagore Academy Public School, Faridabad, Haryana - 121004

10th CBSE Board

Tagore Academy Public School, Faridabad, Haryana - 121004

Professional Skills

Languages: C++, Python, Java, JavaScript, Typescript, SQL, HTML, CSS. Frameworks & Libraries: Angular, React.js, Next.js, Node.js, Tailwind CSS, Bootstrap, Express.js.

Backend & APIs: Django, REST APIs, FastAPI

GenAl & NLP: Azure OpenAl, LangChain, Prompt Engineering, LLM Integration

Databases: MongoDB, NoSQL, MSSQL

Full Stack Development: MERN Stack

DevOps & Tools: Git, GitHub, Postman, VS Code, JIRA, Docker (basic)

Projects (See Here)

KRMU LMS - Library Management System

Created a full-stack Library Management System using APIs, React, Tailwind CSS, JavaScript, and Django for seamless user experience and efficient data management.

BMS-by-ankii - Complete BookMyShow Frontend

Developed a highly responsive BookMyShow frontend clone using React, TMDB APIs, and seamlessly integrated payment options through RazorPay's test mode.

SOET KRMU - University Department Website

Developed a responsive and efficient MERN stack project for the School of Engineering and Technology, serving as the department's minor project under the guidance of Dr. Shweta Bansal, HOD.

August 2019 - June 2023

April 2018 - March 2019

April 2016 - March 2017

Soft Skills

- Client Relationship Building
- Techno-Functional
 Communication
- Strong Leadership & Teamwork
- Innovative Problem Solving
- Time Management
- Humorous

BlogSpot - A MERN stack Blog Webapp

Built a fully responsive blog web app using React.js, MongoDB, Express.js, and Node.js for seamless user experience and efficient data management.

NFT DApp - A NFT Decentralized App

Implemented "NFT Drop DApp" as my Final Year Major Project, exploring Web3.0, TypeScript, Smart Contracts, and workings of Blockchain technology. I have used Polygon Blockchain for my project.

SocialBee - A social media web apk using Facebook login

Developed a responsive social media web app utilizing Next.js, Tailwind CSS, Firebase, and Facebook login for seamless user experience and enhanced functionality.

DreamWriter AI - A Generative AI Storytelling Web App

Designed and deployed a fully responsive GenAl web app using Next.js, Tailwind CSS, and GPTScript. Enabled seamless story generation across devices (mobile, tablet, desktop), showcasing dynamic UI adaptability. Embarked on a 100-hour coding challenge to build this app end-to-end, incorporating prompt engineering, Al integration, and custom logo design.

Work Experience (See Here)

Ernst & Young LLP, Gurugram

Associate Consultant

• GenAl-led Obligation Extraction Automation:

Spearheaded the automation of regulatory obligation extraction for leading banks in Dubai and Abu Dhabi, leveraging GenAl to enhance compliance team efficiency by 60–70%. Delivered an end-to-end solution including:

- Obligation Register creation
- Gap assessment against internal policies
- Full-stack development of an RAG-based GenAl application with backend and frontend components.
- Integrated Azure Cognitive Services to extract obligations from image-based regulatory releases and scanned PDFs, significantly expanding automation capabilities across unstructured document formats

• Policy Reviewer Automation:

Built a custom GenAI model to analyze and compare regulatory texts with internal policies to detect gaps, inconsistencies, and actionable obligations, reducing manual review efforts significantly

• Compliance GPT (India-focused):

Developed a GenAI-enabled real-time advisory tool—Compliance GPT—tailored for Indian banks. Enabled automated, contextual responses to regulatory queries, empowering banks to stay updated and compliant.

• Innovation and Thought Leadership:

Contributed to the strategic direction of EY's AI compliance transformation by exploring applications of LLMs for daily-use advisory and regulatory workflows.

Senior Analyst

• EY Extraordinaires Award:

Honored with the prestigious EY Extraordinaires Award within six months of joining, recognizing exceptional contributions across high-impact projects.

• Full-stack UI/UX Development for EY ART and DigiCube:

Developed sleek, enterprise-grade UI modules using Angular and Django for internal risk platforms such as EY ART and DigiCube. Integrated SQL and MSSQL for seamless backend connectivity, improving system reliability and user engagement.

• End-to-End Module Ownership:

Led development of core modules in risk assessment tools, overseeing the complete SDLC—from requirement gathering to deployment—ensuring scalable, maintainable, and high-performance codebases.

• Team Culture and Leadership:

Celebrated by leadership for cultivating a collaborative and high-energy team environment. Acted as a dependable go-to person for resolving blockers and mentoring peers on technical issues.

September 2024 – Present

July 2023 – September 2024

• Risk Assessment Tool Development:

Designed and built a robust risk assessment web tool using React.js and Django. Delivered key functionality within tight timelines, receiving accolades from Team Lead, Manager, and Director.

• End-to-End Full-Stack Delivery:

Owned both backend and frontend development tasks, implementing secure authentication, dynamic dashboards, and a streamlined UI to improve internal risk evaluations.

• Performance Recognition:

Praised for quickly adapting to corporate workflows, delivering beyond expectations, and showcasing strong potential for a full-time role at EY.

High Heights Trading Co., Ludhiana

Full Stack Developer Intern

Summer Intern

• Comprehensive SDLC Exposure: Built and deployed full-stack features across web portals using HTML, CSS, JavaScript, and backend technologies. Gained hands-on experience in version control, database management, and deployment.

• Managerial Commendation:

Recognized by senior management for exceptional commitment, timely delivery, and ability to independently handle key components of live projects.

• Professionalism in Delivery:

Earned a strong internship review for showing maturity, ownership, and client-centric thinking throughout the development lifecycle.

Yamaha Motor Solutions India Pvt. Ltd.

Software Developer Intern

• Tech Training and Code Contribution: Completed core modules in enterprise-grade software systems, contributing to backend logic and database schemas under close mentorship.

- Competence in Corporate Development: Demonstrated capability and diligence in learning complex systems, securing a satisfactory performance evaluation while still pursuing B.Tech.
- Foundation Building:

Laid a strong foundation for future development roles by learning best practices in clean coding, agile methodologies, and team communication.

Kind Beings NGO, Faridabad

Project Manager

- Strong She Initiative Leadership: Led the "Strong She" initiative, driving women and child empowerment through awareness drives, volunteer mobilization, and grassroots events.
- Edushala Faridabad Impact: Designed and Executed Edushala Faridabad to improve slum children's access to education, leading to increased enrollments and literacy awareness.
- ML & Python for Social Good:

Utilized Python and ML techniques to clean and analyze survey data, enabling data-driven targeting and optimized program delivery.

• Community Engagement and Social Media Strategy: Boosted online engagement by over 50% through content strategy and volunteer network building across digital platforms.

August 2021 – September 2021

October 2019 – April 2021

July 2022 – September 2022

Certifications

Python (2019) Ducat Academy - see credentials Google Analytics Google Analytics - see credentials DevOps Engineer LinkedIn - see credentials Blockchain for Beginners Computer Society Of India - see credentials Python Programming (2021) Coursera - see credentials Introduction to Java Coding Ninjas - see credentials IMB Blockchain essentials Congnitiveclass.ai - see credentials MERN Stack Js Developer LinkedIn - see credentials DSA in Java Coding Ninjas - see credentials

Achievements and Leadership Roles

- Demonstrated strong leadership qualities as the **Cultural Head** for 2 years in 2nd and 3rd year, overseeing and coordinating various cultural initiatives and fostering a vibrant cultural environment within the university.
- Achieved the prestigious title of **All-Rounder of the Batch** for batch 2019-2023 at my Farewell ceremony.
- Efficiently orchestrated and executed departmental events like Freshers 2020-21, Dance Competitions, and cultural activities, while organizing a heartfelt Farewell event, leaving a lasting impression of appreciation and camaraderie.
- Senior Member of **Computer Society of India**, at KR Mangalam University.
- **Organizer** of HACK KRMU, a hackathon series conducted by KR Mangalam University.
- Earned **1st prize** in event organization, displaying exceptional management skills and stage presence.
- Received the **EY Extraordinaires Award**, acknowledging the exceptional value contributed to the team within 6 months of joining, accompanied by gratitude for consistent dedication.

Languages

English, Hindi