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PROFESSIONAL SUMMARY

- Gained **4+ years of professional experience at EY** across digital transformation, enterprise presales and technology-enabled solutions
- Delivered **measurable efficiency and scalability outcomes** across industrial and enterprise applications using AI and automation
- Advanced **10+ technology initiatives** and engaged senior leadership across **5 countries** through client demos and solution delivery

PROFESSIONAL EXPERIENCE

4 years 1 month

EY GDS - ASSOCIATE SOFTWARE DEVELOPER (R&D DIVISION)

Nov 2021 to Dec 2025

INDUSTRIAL AUTOMATION AND BUSINESS APPLICATIONS

- Achieved **70% shorter inspection preparation time** by enabling remote robot control and monitoring for hazardous-site response
- Built **real-time collaboration** in 3D web applications by integrating **voice, video and messaging** through Microsoft Azure services
- Enhanced safety **decision-making** through live dashboards integrating robot controls, image feeds & **AI inference** for remote inspection
- Approved **vendor quote** against defined **GPU and IT requirements** for **NVIDIA partnership** procurement on autonomous inspection
- Enabled **\$200K internal funding** for Physical AI through live-data and robot-control tools; project later featured at AI Impact Summit
- Developed **oil & gas 3D** operations PoC replicating a plant section with live process flows, in-view fault flagging and training use cases
- Migrated legacy client application through React Native package upgrades across **Android and iOS**, ensuring platform compatibility

OPERATIONAL EFFICIENCY AND ENTERPRISE PRESALES

- Scaled **metaverse web-app capacity 150%** & achieved **60% lower** estimated cloud capacity/user by resolving app-level instability
- Led frontend delivery on **3 AI projects**; 2 advanced to evaluation or development after solution demonstrations to senior stakeholders
- Strengthened **digital-transformation propositions** for **Middle Eastern O&G clients** by building strategic enterprise presales solutions
- Advanced **AI, Metaverse and Physical AI** propositions with senior leadership for **enterprise solutioning** and **transformation strategy**
- Streamlined K1 tax cycle by **90%** (weeks to <1 day, human oversight), leading frontend delivery for **AI-led process transformation**

LEADERSHIP AND CROSS-CULTURAL COLLABORATION

- Upskilled **25+ colleagues**, from Senior Associate to Assistant Directors, in robotics & NVIDIA technologies, enabling project readiness
- Evaluated contractor candidates through **technical interviews** to inform selection and onboarding for critical technology delivery teams
- Planned agile frontend timelines and effort estimates, coordinating QA testing, **CI/CD pipeline updates** and deployments with DevOps
- Represented EY in **Microsoft's early-access initiatives**, providing product feedback on virtual collaboration tools for enterprise teams
- Ensured **knowledge transfer and project continuity** by creating robotics learning pathways and structured guides before departure

SKILLS

Business skills: Digital and AI transformation | Transformation strategy | Business analysis | Process automation | Enterprise presales

Leadership skills: Problem-solving | Stakeholder engagement | Cross-cultural collaboration | Capability building | Knowledge transfer

Technical skills: Generative AI (API integration, RAG basics) | Python | SQL | Azure | Azure DevOps | React | TypeScript | C# / .NET

EDUCATION

PGPM in Information Management	S P Jain Institute of Management and Research, Mumbai	2026 - 2027
B Tech in Mechanical Engineering	Rajagiri School of Engineering and Technology	2021 CGPA 8.43

ACADEMIC ACTIVITIES AND PROFESSIONAL HONOURS

ACADEMIC AND EXTRACURRICULAR DISTINCTIONS

- Ranked **3rd/45** in CONFLUENCE 2026; developed HNI retargeting and differentiation strategies for a **projected 58% profit increase**
- Co-authored Carbon fiber reinforced medical implants, published in **Elsevier's Materials Today: Proceedings** on composite design
- Trained **7+ years** in karate and kickboxing, earning a **black belt** and state- and district-level prizes across martial arts competitions

PROFESSIONAL HONOURS AND CERTIFICATIONS

- Earned **2 EY Spot Awards** for high performance and project delivery across emerging-technology initiatives within the R&D division
- Attained **SHRM People Manager Qualification (PMQ) & Microsoft Azure Fundamentals**, spanning people leadership and cloud

SOCIAL PROJECTS

EY	• Assembled solar lamps for rural children social-impact activities, enabling access to rechargeable lighting for daily use • Volunteered planting Ayurvedic plants at an autism care centre, with future plant sales intended to generate income
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