



Raja Roy

Work permit: Italian **Nationality:** Indian **Date of birth:** 31/05/1988

Place of birth: Durgapur West Bengal , India **Gender:** Male

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ABOUT ME

Senior Data Analyst and Full-Stack Web Developer with 7+ years of hands-on experience delivering production-grade analytics platforms and ML/AI-enabled solutions. Deep expertise in Python, SQL, PHP, Power BI, Microsoft Excel, and JavaScript, with a strong background in data modeling, feature engineering, dashboarding, and automation. Proven ability to translate business requirements into scalable data products and intelligent web applications, leading projects end-to-end from architecture to deployment. Actively pursuing roles in **AI Engineering or Data Science / Machine Learning Engineering**.

WORK EXPERIENCE

Elwood – Torino , Italy

Web Developer

[09/06/2025 – 27/10/2025]

Developed and maintained full-stack web applications, customized WordPress themes and plugins, built responsive websites using PHP, HTML, CSS, Bootstrap, and JavaScript, and collaborated with designers and clients to deliver high-quality digital solutions.

Global Digital Baba – Torino , Italy

Customer Support & Store Operations

[01/04/2024 – 06/01/2025]

Assisted customers with product selection, troubleshooting, and after-sales support while managing billing, merchandising, and stock control.

NETWAY INDIA PVT.LTD – New Delhi, India

Data Analytics & Business Intelligence

[17/05/2019 – 29/05/2023]

Conducted data cleaning, mining, and analysis; developed interactive dashboards and automated reports using Power BI, Python, SQL, and Excel to enable data-driven business decisions.

AUTHENZA MEDIA INFOTECH PVT.LTD – Kolkata, India

Data Analyst

[05/09/2016 – 28/02/2019]

Performed data analysis, visualization, and reporting for business operations while ensuring data integrity and developing dashboards to support management insights.

GEE PEE HI-TECH INDUSTRIES LTD – Kolkata, India

Administrative & Operations Support

[14/09/2013 – 13/04/2014]

Managed administrative and operational tasks to ensure smooth and efficient business operations.

EDUCATION AND TRAINING

Professional Master's Program in Artificial Intelligence (AI Specialist)

INFOR ELEA Smart Business Academy [28/10/2025 – Current]

City: Torino | Country: Italy | Website: <https://www.inforelea.academy/>

Professional Specialization in Web Development and Website Management

Forte Chance ETS . [25/02/2025 – 04/08/2025]

City: Torino | Country: Italy | Website: <https://fortechance.it/> | Final grade: A

- PHP, HTML, CSS, Bootstrap, Java Script ,WordPress, SQL, Apache.
- Completed Fundamentals of Internet and Cyber Security, learning networking, protocols, and online security basics.
- Development and maintenance of full-stack web applications, including both front-end and back-end functionality.
- Design, customization, and optimization of WordPress websites, themes, and plugins according to client needs.
- Completed Prompt Engineering course, learning to design and optimize AI prompts effectively (Chat GPT, Gemini, Deep Seek).

FIRST CYCLE LICENSE DIPLOMA

CPIA 3 [04/10/2023 – 27/06/2024]

City: Torino | Country: Italy | Website: <https://www.cpiat3torino.edu.it/> | Final grade: A+

BACHELOR OF COMPUTER APPLICATION (Information Technology)

Indira Gandhi National Open University (IGNOU) . [03/01/2012 – 31/12/2015]

City: New Delhi | Country: India | Website: <https://www.ignou.ac.in/> | Final grade: B

- Foundation Course in English for Computing ,Computer Fundamentals and PC Software, PC Software Application Skills, Foundation Course in Mathematics and Computing, C Programming & Data Structure, Introduction to System Software, Elements of System Analysis and Design, Introduction to DBMS, Introduction to Computer Organization, Window Programming, Multimedia, Computer Networks, TCP/IP Programming, Introduction to Software Engineering, Computer Oriented Numerical Techniques, C++ and Object Oriented Programming, Theory of Computer Science, Introduction to Internet Programming Java, Intranet Administration, SQL, HTML,CSS, Project .

LANGUAGE SKILLS

Mother tongue(s): English | Hindi

Other language(s):

Italian

LISTENING B2 READING B2 WRITING B1

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

HTML / CSS / JavaScript / SQL / Bootstrap / Python / WordPress / MS Office Package / Power Bi / PHP / Django / Prompt Engineering

PROJECTS

Fraud Detection & Supply Chain Performance Designed and implemented machine learning models to detect fraudulent transactions and predict on-time versus delayed shipments, leveraging data preprocessing, feature engineering, and classification techniques to support operational decision-making.

Amazon Clone & West Bengal Tourism Website Developed a full-stack e-commerce website with authentication and cart functionality, and an informational tourism website using HTML, CSS, Bootstrap, JavaScript, PHP, and SQL.

HOBBIES AND INTERESTS

Reading and self-learning Reading and self-learning (technology, business & personal development).

Autorizzo il trattamento dei dati personali presenti nel CV ai sensi del D.Lgs. 2018/101 e del GDPR (Regolamento UE 2016/679).

Turin Italy