# Pratyaksha Srivastava

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# **SUMMARY**

## COMPUTER SCIENCE ENGINEERING STUDENT | WEB DE-VELOPMENT | UI/UX DESIGN | JAVA | PYTHON | HTML | CSS

Motivated and detail-oriented Computer Science Engineering student with hands-on experience in Java, Python, HTML, and CSS. Skilled in web development and UI/UX design, combining technical expertise with creative problem-solving to deliver intuitive and engaging user experiences. Served as a Subject Matter Expert at Quizzy, contributing to curriculum development, strategic content planning, and enhancing analytical and instructional skills. Proven ability to design and implement innovative learning solutions, showcasing a strong talent for transforming ideas into impactful digital experiences.

## **EXPERIENCE**

**QUIZZY** | SUBJECT MATTER EXPERT February 2023 – April 2023 | , Remote

- Education-focused company offering tools and practices for studentsand educators
- Offering guidance on educational practices and curriculumdevelopment in specific subjects
- Responsible for developing strategic plans and roadmaps utilizing expert knowledge in the domain..

## **PROJECTS**

#### WINGMAN | PEER LEARNING PLATFORM

- WingMan project aimed at enabling collaborative learning
- A Full-Stack Web Development Platform for Peer Programming and learning
- Students can learn from each other regarding subjects related topics. Minimal charges to ensure affordability

#### SHOPFLUENZA | FULL-STACK E-COMMERCE PROJECT

- Influencer-Driven Brand Shopping fully responsive web development project allowing users to shop from their favorite influencer's brands
- Employing HTML, CSS, JavaScript and UI/UXdesign principle

# **CERTIFICATIONS**

Web Development by META
UI/UX by Google
UI/UX certification by Great Learning
Machine learning course by IBM
Unity gaming by Coursera

### **EDUCATION**

Bachelor of Engineering in Computer Science Engineering

CHANDIGARH UNIVERSITY Expected June 2025 | Chandigarh,Punjab Cum. GPA: 7.8 / 10.0

Senior Secondary, PCM June 2021 Delhi Public School, Haridwar

## **SKILLS**

#### **PROGRAMMING**

Java | HTML | CSS | Python Tools/Software-Tools/Software- Figma, Tableau, Power BI

Others - Front-End Development |
Advanced Excel | SQL | UI/UX Designing | Product Management | DSA | Strategic thinking | Ownership | Communication Skill | Data visualization

# **KEY ACHIEVEMENT**

- Curriculum Development Leader-Developed a strategic road-map for 5 curriculum enhancements
- Published a research paper titledIntegrating Data Science and Cybersecurity Strategies forEnhancing Power System Resilience"in an IEEE Conference-The paper explores innovative techniques for strengthening power system security by leveraging data science and cyber security methodologies
- Project Innovation Contributor-Contributed to 3 innovative projects with peer programming elements.

#### **LINKS**

LinkedIn:

https://www.linkedin.com/in/pratyakshasrivastava-7a9803231/