

Riya Kesharwani

Prayagraj, U.P. (211001), India | riva10.work@gmail.com | [LinkedIn](#) | (91) 798-555-4502 | [PORTFOLIO](#)

EDUCATION

Chandigarh University, Punjab

(2022 – Present)

- Bachelor's in Engineering (CGPA: 8.7)

Girls' High School & College, Prayagraj (CISCE4

- Higher Secondary Education, ICSE (Percentage: 86%) (2018 – 2019)
- Secondary Education, ISC (Percentage: 89%) (2020 – 2021)

PROJECTS & PUBLICATIONS

[PhilanthroLink](#) [Feb 2024 – April 2024]:

(Android, Firebase)

- Developed and launched an Android application to bridge the gap between NGOs and volunteers, enhancing collaboration and social impact.
- Successfully facilitated 500+ NGO-volunteer connections within the first six months, improving resource sharing and communication.

[YoU](#) [Jun 2024 – Present]:

(Java, XML, Firebase)

- An integrated academic platform providing seamless document management, enabling users to efficiently upload, download, and share academic papers.
- Implemented a secure credit system that increased document availability by 85% and reduced resource search time by 60%.

[QuizWiz](#) [Nov 2023 – Present]:

(Java, XML, Firebase)

- Developed QuizWiz, a smart quiz application with automated grading and real-time performance analysis, reducing faculty grading time by 80%.
- Implemented a robust and efficient evaluation system supporting various question formats, ensuring accurate results with a 98% grading accuracy.

[Unveiling the power of personalization in health and fitness app](#) [Aug 2024 - Oct 2024] :

- Investigated the role of personalization in health and fitness apps, analyzing its impact on user engagement, motivation, and outcomes.
- Explored features like tailored workout plans, personalized nutrition advice, BMI calculation, and real-time behavior tracking to enhance user experience.
- Highlighted the significance of adaptive technology in driving better health and fitness results.

WORK EXPERIENCE

[Social Media Marketer](#), Internship (Online) at Thotin Private Limited

(Jun 2024 – Sep 2024)

- Optimized website SEO, increasing organic traffic by 30% within 3 months through keyword research and on-page improvements.
- Managed content calendars, scheduling 15+ posts per week across multiple platforms, leading to a 25% engagement boost.
- Maintained a consistent brand voice, contributing to a 20% increase in audience retention and brand recognition.

[SEO Content Writer](#), Internship (Online) at Uniford Foundation

(Jan 2024 – Mar 2024)

- Developed content strategies aligned with SEO best practices.
- Applied on-page SEO techniques, including keyword optimization and meta tags.
- Optimized existing content to improve search engine visibility.
- Conducted competitor analysis to identify content gaps and opportunities.

AWARDS & ACHIVEMENTS

- Certificate of Topper in Top 5% in NPTEL Cloud Computing ,2024
- Research Paper Publication Certificate in IJRASET, 2024.

CERTIFICATIONS

- Introduction to Relational Databases (RDBMS).
- Cloud Computing, NPTEL.
- Internet of Things, NPTEL.
- Computer Organization & Architecture, NPTEL
- React Native, META
- Developing Industrial Internet of Things, Coursera.

AQUIRED SKILLS

Java | Python | C++ | C | JavaScript | XML | HTML | CSS | MySQL | Firebase | AutoCad | UML | Windows | Git | GitHub | Arduino | MongoDB | Soft skills | TURBO C++ | Node.js | Data Structures | Remix IDE | Android