

# Karandeep Singh Randhawa

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GitHub: <https://github.com/KARAN-RANDHAWA27>

## [Education]

[ARKA JAIN UNIVERSITY, Jamshedpur, Jharkhand]

BCA, Data Science (Specialization)

Jul. 2023

[S.D.S.M School for Excellence, Jamshedpur, Jharkhand]

Higher Secondary, Maths Science

2019

[N.M.L Kerala Public School, Jamshedpur, Jharkhand]

Secondary Schooling

2017

## [Experience]

[Software Developer]

Raneso, Ranchi, Jharkhand

Feb. 2023 - Present

- Developed web applications using HTML, CSS, JavaScript, and React.
- Maintained applications using Django.
- Utilized Django's built-in authentication system for security.
- Worked with RESTful APIs and databases (MySQL ).
- Wrote clean and maintainable code.
- Designed efficient database structures using Django's ORM.
- Optimized application performance with custom SQL queries.
- Implemented a REST API for programmatic access.
- Developed unit tests for code quality and stability.
- Worked on multiple projects in backend.

- Worked on health care(major) project both frontend and backend.

## [Internship]

- Online Shopping System
- Oct 2022 – March 2023
- Tech Used: HTML, CSS, JavaScript, Django, SQLITE3

## [Trainer]

COCE Institute, Jamshedpur, Jharkhand

- Taught Python, C, C++, Web Development, and Machine Learning.
- Increased student pass rates and project success rates.

## [Trainer]

SKILLIGENCE.in, Delhi

Feb. 2022 - Present

- Educating and mentoring individuals in Python programming and Machine Learning.
- Providing one-on-one coaching and guidance to students.

## [Achievements]

- Employee Of the Quarter at Raneso (May 2023).
- Developed innovative web-based applications using HTML5, CSS3, JavaScript, React, and Django.
- Utilized RESTful APIs to communicate and integrate applications.
- 6 months of work experience as a full stack developer by the time of graduation.
- Taught programming for 7 months at COCE Institute.
- More than a year of online programming teaching experience at SKILLIGENCE.
- Developed projects for students.

### [Professional Summary]

Dedicated and results-oriented Full Stack Developer with 8 months (present) of hands-on experience in designing, developing, and deploying web applications. Proficient in both front-end and back-end technologies, with a passion for creating elegant, efficient, and user-centric solutions. Skilled in collaborating with cross-functional teams to deliver high-quality software products within deadlines. Committed to staying updated with the latest industry trends and technologies to drive innovation in every project. Looking to contribute my expertise and drive for excellence to a dynamic development team.

## **[Skills]**

- Python
- Django
- REST Framework
- HTML
- CSS
- JavaScript
- Bootstrap
- ReactJS
- MySQL