

KARAN PRATAP SINGH

Rewa - Madhya Pradesh, INDIA - 486450

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EDUCATION

Jaypee University of Engineering & Technology (Under-graduation) <i>B.Tech in Computer Science and Engineering</i>	Jul. 2019 – May 2023 (7.5 CGPA) Guna, MP
Sardar Patel School (12th) <i>Madhya Pradesh Board of Secondary Education</i>	Jun. 2018 – May 2019 (88.4 %) Rewa, MP
Sardar Patel School (10th) <i>Madhya Pradesh Board of Secondary Education</i>	Jun. 2016 – May 2017 (94.2 %) Rewa, MP

RELEVANT COURSEWORK

- Data Structures
- Problem Solving/Coding
- Web Development
- Data Analytics
- OOP
- Database Management
- Operating System
- Computer Network

PROJECTS

Data Structures And Algorithms Visualizer <i>Front-end Technologies , React framework</i> <ul style="list-style-type: none">• Developed a visualizer that can help to visualize commonly used data structures.• Users can visualize with custom inputs and motions.• Closely collaborated with team members to identify and resolution of problems..	Jul. 2022 – Dec. 2022
eLearning Website <i>HTML, CSS, Bootstrap, Javascript, JQuery, PHP, SQL, MySQL</i> <ul style="list-style-type: none">• Developed e-learning website which offers online courses, technical articles and often used code-snippets.• Embedded online integrated development environment(IDE) to run and test the code.• Used coordination and planning skill to accomplished all the assign task under given time constraints.	Feb. 2022 – May 2022
Music Player <i>HTML, CSS, JQuery, Javascript</i> <ul style="list-style-type: none">• Created a music player with demonstrative and customizable user interface.• Devised personalized playlist and offline downloading songs feature.	Jun. 2022 – Jul. 2022
e-BloodBank Application <i>Java, XML, Android Studio</i> <ul style="list-style-type: none">• Designed and developed online portal where people can find blood donors in times of need.• Enhanced with the robust database containing information regarding blood donors, locations, different blood groups.	Sep. 2021 – Nov. 2021

INTERNSHIP

Twowaits Technologies Pvt. Ltd. <i>Web Development Intern</i> <ul style="list-style-type: none">• Developed using HTML, CSS, Javascript to enhance the current functionality and user experience in web pages.• Established an interactive website that guarantees high traffic, page views, and maximum user experience.• Utilized VS Code as a development environment.	Aug. 2022 – Sep. 2022 <i>Gurgaon, Haryana</i>
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TECHNICAL SKILLS

Languages: C/C++, Java, Python, HTML/CSS, JavaScript, SQL, R.
Developer Tools: VS Code, RStudio, Google Colab, Android Studio, Kali Linux.
Technologies/Frameworks: React.js, Express.js, Node.js, Bootstrap, MySQL, MongoDB.

CERTIFICATES

IBM Full Stack Software Developer Professional Certificate: Aug. 2022 – Feb. 2023
Google Data Analyst Professional Certificate: Mar. 2022 – Oct. 2022

ACHIEVEMENTS

- Achieved 2nd rank in Madhya Pradesh and awarded by M.P. Chief Minister in state level essay writing competition.
- Awarded meritorious scholarship covering 100% tuition fees and hostel fees for pursuing under-graduation studies.
- Participated in annual training of 3rd M.P. Battalion of National Cadets Corps (NCC).
- Played handball for the Madhya Pradesh team at the state level.
- Possess a Brown Belt in Karate(Martial Arts).