

Riya Mathur

Student

Software Engineer with excellent problem solving skills and having ability to perform well in team.



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EDUCATION

Bachelor of Technology (B.Tech), in Computer science

GLA University - Uttar Pradesh, India

08/2018 - Present

12th Boards, in Science

Mount Hill Academy

01/2017 - 05/2018

86% in CBSE Boards

10th Boards

Mount Hill Academy

01/2015 - 04/2016

85.5% in CBSE Boards

WORK EXPERIENCE

Java Spring Boot Intern

The Entrepreneurship Network

06/2021 - Present

Delhi, India

An E-Learning platform

Achievements/Tasks

- Build powerful REST APIs using Java Spring Boot.
- Add a new API to improve the search experience for the back-end of the website.
- Add many other APIs for create, update, retrieve ,delete data on the website.

Technical Content Writer Intern

GeeksForGeeks

02/2021 - 07/2021

Noida, India

Achievements/Tasks

- Produced high-quality documentation that is appropriate for its intended audience.
- Wrote easy-to-understand Java code for Android Application Development.
- Wrote easy-to-understand web development related articles using HTML, CSS, JavaScript, and Bootstrap.
- Some of the written articles are:
 - <https://www.geeksforgeeks.org/how-to-build-a-video-calling-android-app-with-jitsi-meet-sdk/>.
 - <https://www.geeksforgeeks.org/how-to-get-saved-contacts-in-android-application-using-cursor/>.

ACHIEVEMENTS

GeeksForGeeks (01/2021 - 07/2021)

Published 18 technical content over the website for helping students who are willing to learn new thing.

SKILLS

Android Development

Node.js

MongoDB

SQL

Linux

Operating System

Data Structure and Algorithm

Git and Github

Firebase

Bootstrap

HTML

CSS

PERSONAL PROJECTS

Women Safe Zone (Android Application)
(03/2021 - 04/2021)

- <https://github.com/Blitzcoder01/WomenSafeZoneHack36>.
- This project aims to help women all over the world in case of any emergency.
- This app provides some dominant features like Location Tracking, Sharing and Period Tracker, Notification service to its users.
- This project was developed for Hack36(Hackathon) using Java and google maps API.

Job Seeking and Hiring (Web Application)
(01/2021 - 04/2021)

- <https://github.com/Blitzcoder01/JobSeekingAndHiring>.
- This project aims to build a platform that can help people to get an appropriate job in their respective domains.
- It is a job-seeking and hiring platform that was build using Node.js, JavaScript, HTML, MongoDB.

Road Help for Visually Impaired person (Android Application) (08/2020 - 11/2020)

- <https://github.com/Blitzcoder01/TrafficDetectionOnRoadApplication>.
- This project aims to help visually impaired person to walk safely on roads, to identify different obstacles, to understand the text from paper.
- This project was build using Java, TensorFlow, OCR, and Jitsi Meet API.

CERTIFICATES

Certificate of Attendance (07/2021 - 07/2021)

AWS Builder Online Series

Certificate Of Participation (06/2021 - 06/2021)

Machine Learning Master Class for 5 days

Certificate Of Participation (11/2020 - 11/2021)

Hero Campus Challenge Season 6

LANGUAGES

Java

Full Professional Proficiency

Python

Professional Working Proficiency

JavaScript

Limited Working Proficiency

Kotlin

Elementary Proficiency

INTERESTS

Writing

Travel

Teaching