

Krish Rawat

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EDUCATION

DR. AKHILESH DAS GUPTA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

B.TECH IN INFORMATION
TECHNOLOGY

Grad.-Sept 2021 | Delhi, India
CGPA-7.8

RDJK GOVT. CO-ED SENIOR SECONDARY SCHOOL

Grad. May 2017| Delhi, India
12th percentage-78

SD PUBLIC SECONDARY SCHOOL

Grad. May 2015| Delhi, India
10th CGPA-8.8

SKILLS

PROGRAMMING

Proficient:

- C++ • Data Structures
- Algorithms • Problem Solving

Familiar:

- AWS • Git • Java
- Elasticsearch • SQL
- React • Typescript

LINKS

Github:// [Krishrawat](#)

Codeforces:// [krishrawat](#)

CodeChef:// [k_r](#)

leetcode:// [krishrawat](#)

AtCoder:// [krishrawat](#)

binarysearch:// [krishrawat](#)

COURSEWORK

UNDERGRADUATE

Data Structure (ETCS-209)

Operating Systems (ETCS-304)

Database Management System
(ETCS-208)

Algorithms Design and Analysis
(ETCS-301)

EXPERIENCE

AMAZON | Software Development Engineer

Oct 2021 - Present | Bangalore, India

- Worked on creating **AWS Lambda Function** for integrating and stitching other services APIs.
- Have integrated the **AWS Lambda** with **AWS Step Function** and other AWS services for each lambda execution.
- Reduced the manual effort by more than **95+%** from 2 days to 5 min with the help of AWS and removing manual tasks
- The project gets used by all support engineers in the whole organization.
- Made the infrastructure better by creating **monitors alarms** for different **AWS Lambda and other AWS Services**.
- Worked on creating a completely new service from **scratch** for making AppStore health metrics visible to users.
- Project improved the user experience of all the **400k+** app developers in the Amazon AppStore.
- **Helped** the team in **creating team resources** for onboarding new people in the team help in their ramp-up.

PROJECTS

RANDOM AI GAME | Code

April 2021

- A single player and 2 player game.
- Used **CSS** to implement board and UI on the screen.
- Used **Javascript** for event handling.
- Implemented **Random AI** for single player games.

ACHIEVEMENTS

SPECIALIST - CODEFORCES |Rating-1538

- Ranked **284** on codeforces Round 690 among **12k+** participants.
- Ranked **1190** on codeforces Round 724 among **11k+** participants.

4-STAR CODECHEF |Rating-1890

- Ranked **363** on codechef October LunchTime Contest 2020 Div 1.
- Ranked **400** on codechef September LunchTime Contest 2020 Div 1.

OTHER ACHIEVEMENTS

- Solved **220+** Problems on **Leetcode**.
- Solved **400+** Problems on **binarysearch**.
- Ranked **3052** out of **32k+** participants on the **FaceBook Hackercup** qualification round 2020.