Ankit Kumar Srivastava

EDUCATION

Galgotias College Of Engineering And Technology

Bachelor of Technology in Computer Science, Secured an aggregate of 8.76 CGPA.

S.D.A. Inter College

Indian School Certificate Examinations, Secured an aggregate of 89.25 percentage.

Greater Noida, India Aug. 2018 – July 2022 Bahraich, India Aug. 2016 – June 2017

Projects

URL-Shortener Web App | EJS Template Engine, Node js, MySQL, Express

July 2022 – August 2022

- Created a URL shortener to shorten a long url to a tiny one which is portable just like bit.ly.
- The core of this project is mapping of current url to a 9-digit hashed output. Whenever any url is shortened, it gets stored in the database according to urlId. That URL id is mapped to base-61 set of alphabets and digits which further get used for permuting at 9 places. If current url has been shortened earlier as well, its early count will increase in database. The hashed url whenever gets requested, the original url from database is returned and page is redirected.
- View Project

Word-Search(Boggle) Game | SpringBoot, Normal web Frontend

September 2022 – October 2022

- Created a UI and REST API for word search boggle game.
- The core of this project is Backend, designed in SprinBoot. The given list of words and dimension of grid is passed in rest api request and in resposses a 2-D serialised grid is obtained which contains provided words in scrambled order. UI just fetches the grid and displays it. The playing connection logic is applied using SASS so that related characters which are there in a input word remain highlighted.
- · View Project

Achievements

- Secured a rank of 954 at google codejam qualification round 2021 and made it to round 1C.
- Secured a global rank of 2296, 1314 and 594 at google kick start Round C, D and E 2021 respectively.
- Secured All India Rank 269th in CodeKaze organized by Coding Ninjas.
- Completed Hacktoberfest challenge 2020 by contributing to the codebase of TwoWaits, and some local repositories
- Secured Global Rank 94th among participants at Credit Suisse Global Coding Challenge 2022.
- Secured 780th rank at Codeforces Round 720 (Div. 2) and 402nd rank at Codeforces Round 728 (Div. 2).
- Highest rating of 1816 at Codeforces.
- Infosys Certified Software Programmer through InfyTQ examination.

Internship and Courses

- Worked as Software Engineer Intern at ZScaler where I applied the core concepts of networking and network security practically and learnt the main use of ssh and GRE tunneling(Jan. 2022 Aug. 2022).
- Teaching Assistant at coding ninjas where I resolved more than 500 doubts and evaluated 25 Web Development projects(Jul. 2021 Jan. 2022).
- Did a Competitive Programming course from Coding Ninjas where I solved 250+ problems.
- Did a course on Data Science from Coding Blocks where I worked on various major projects.

SKILLS

- Web Development, Javascript, React JS, Springboot, bash/shell, Express, Bootstrap, Git, OOPs
- C, C++17, C Sharp, Java, Python, Node.js, Flask, MySQL, MongoDB, PHP, Linux and Data Science

Profile

- Codechef
- Leetcode
- Codeforces
- GEEKSFORGEEKS
- HackerRank