

UTKARSH GOEL

ugoel911@gmail.com @
Panchkula, Haryana, India

(+91) 8968667107
UtkarshGoelUT

UtkarshGoelUT



EXPERIENCE

Teaching Assistant

Coding Ninjas

July. 2021 - Present

Remote Work

- Teaching assistant for the competitive programming course.
- Responsible for resolving the doubt of students.
- Mentoring and guiding students.
- Technologies used: C++

Web Development Intern

MedID

Nov. 2020 - Dec. 2020

Remote Work

- Designed and implemented front-end for the web application.
- Implemented various medical forms and integrated them with firebase.
- Integrated firebase with the existing application.
- Technologies used: React, Firebase

PROJECTS

Besure buddycare

ReactJS, Firebase

- Developed, deployed and delivered full-stack application for COVID healthcare center in Chandigarh.
- Considerably reduced man-hours for doctors and nurses in the healthcare center.
- Helped more than 100 families with tracking patient records.
- Live project

TiTa

ReactJS, NodeJS, MySQL

- Developed a full-stack application for easier classroom management.
- Classroom manager for managing quizzes, assignments, resources and scheduling classes.
- Provided installation option by implementing PWA.
- Front-end Repository — Back-end Repository — Live project

Poogle

ReactJS, NodeJS, MongoDB

- Developed full-stack application for doubt solving platform.
- Integrated live chat application using MongoDB and pushers.
- Front-end Repository — Back-end Repository — Live project

COURSEWORK

Data Structures and Algorithms

Machine Learning

Operating Systems

Database Management Systems

Computer Networks

Engineering Analysis and Design

EDUCATION

B.Tech. in Computer Science

Punjab Engineering College

Expected 2023

- CGPA 7.7/10 till 4th sem

SKILLS

Languages	C/C++, Javascript, Python, Bash
Operating Systems	Windows, Linux
Tools & Frameworks	React, Redux, Node JS, Express JS, Numpy, Matplotlib, Seaborn, Pandas, SciKit learn
Databases	MySQL, MongoDB, Firebase

ACHIEVEMENTS

- Recommendation letter** Received letter of recommendation for zealous work on BuddyCare PEC website by CEO of BeSure Buddy Pvt. Ltd..
- Codechef rating** 4 stars with the highest rating 1970
- Codeforces rating** Specialist with the highest rating 1468
- Leetcode rating** highest rating 1825
- Google Codejam** Secured rank of 2110 in Round 1A 2021
- Google Kickstart** Secured a rank of 303 in Round H 2020
- JEE 99.25%ile** in JEE Mains 2020

EXTRA CURRICULAR

ACM Chapter PEC

Executive Body Member

Aug. 2019 - Present

- Instructor for Web Development Workshop Series.
- Moderator for Git and GitHub workshop.
- Organizer competitive programming contests.

Completed Neural Networks and Deep Learning course - Stanford University - Coursera

Credential ID:DPEBUVUZFK5Q

Completed Improving Deep Neural Networks course - Stanford University - Coursera

Credential ID:P2MLJPY7VGRT

Completed Algorithm specialization - Stanford University - Coursera

Credential ID:2X3VN7HMOV8AX