Shivam Sharma

realshivam1201@gmail.com | +91 9123097394

EDUCATION

UEM KOLKATA
B.Tech(CSE) - GPA : 9.1
2019 - 23

LINKS

Github:// **realshivam**
LinkedIn:// **Shivam Sharma**
Leetcode:// **realshivam**

ACHIEVEMENTS

SPORTS PROGRAMMING
ACM-ICPC Regionalist
 CodeChef 3 star - **realshivam**
Global Rank 1240 in Dec Long 2020
Global Rank 1612 in October Lunch 2020
Global Rank 1966 in March Long 2021
Gfg - Institute Rank : 10 - **realshivam**

POSITION OF RESPONSIBILITY
Competitive Programming Lead –
Codechef UEMK Chapter, UEMK

SKILLS

PROGRAMMING LANGUAGES
Well Versed:
C • C++ • Java • Javascript
Familiar:
Python •
TECH STACKS
Nodejs • MongoDB • ReactJS •
JSP • Servlets • JDBC • • SQL
TOOLS
Linux Basics • Git and Github
CONCEPTUAL FAMILIARITY
Data Structures and Algorithms

Object Oriented Programming

Database Management System

Operating Systems

PROJECTS

CAMPUS CHAPTER | Realtime Interactive WebApp
providing Codechef UEMK chapter members the following :
- various authorization strategies including JWT have been used.
- Community Discussion Page
- Realtime personalized notifications for everyone.
- Resource Sharing Terminal where users can create their folders accross various domains and upload their files.
- Blogging Page for sharing knowledge.
- Realtime personalized notifications for everyone.
- Live opinion polling.
- LeaderBoards to show the top 10 best performers.
- Updates of upcoming coding contests globally.
- Users can apply for chapter roles through application portal
- Realtime Chatting For Leads of the Chapters and Executive Team Members.
  Tools: NodeJS, MongoDB, Express.
  Link to project

VOICE EXPENSE TRACKER

- Users can record their expenses and incomes via speaking.
- Realtime budget graph updation.
- Total Balance calculation
- Categorical expenses and incomes tracking with date.
  Tools: ReactJs : Context API ,Localstorage
  Link to project

CLOTHING ECOMMERCE + MANAGEMENT SYSTEM
- Login/Signup (Buyer/Seller)
- Cart (Buyer)
- Earnings tracker (Seller)
- UI Based CRUD (Buyer/Seller)
- Searching option for categories (Buyer)
  Tools: Servlets, JSP, MySQL, JDBC
  Link to project

TRAVISOR
- Recommended places around current location.
- Search for hotels,attractions of any location.
- Ratings and details of places.
  Tools: ReactJS
  Link to project

FREELANCING EXPERIENCE

LIVE BGMI SCORE MANAGER | EsportsXO
About to deliver by Feb 2022
- Improved efficiency of Score Casting by replacing Excell
- Score Updation with 0 time syncing
- Realtime score tracking and casting
- Admins can add collaborators to host millions of events at a time.
  Tools: NodeJS,Web-Sockets
  Link to project