# Sidharth Dhiman

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→ GitHub Profile

□ LinkedIn Profile

# **EDUCATION**

# •Bachelor of Technology in Computer Science and Engineering

2019-23

SRM University

CGPA: 8

# EXPERIENCE

## •Backend Developer Intern

July 2023

Ide sign. Market

- Implemented the successful integration of a REST API, collaborating with a cross-functional team to optimize the platform's services. This resulted in a 50% reduction in response time and a 30% increase in scalability, effectively enhancing the overall user experience.
- Gained practical experience in backend architecture, understanding how to architect scalable and maintainable systems for efficient data processing and seamless user experiences
- Tech Stack : NodeJS,ExpressJS,MongoDB

#### •Teaching Assitant

Dec 2022 - Feb 2023

Upskill Valley

Remote

- Mentored students on fundamental concepts and applica- tions of Data Structures and Algorithms, providing comprehensive support and guidance for complex problem- solving
- Assisted 40+ students in learning Data Structures, Algorithms using C++ and debugging codes.
- Guided students by taking doubt sessions and resolved more than 100 doubts with an average rating of 4.0

## PERSONAL PROJECTS

#### •BAYMAX

LIVE GITHUB

- Developed a user-friendly notes application that allows individuals to conveniently take and upload their notes
- Key Features: User-friendly interface, user authentication and secure session management using JWT
- Technology Used: ReactJS, NodeJS, ExpressJS, MongoDB

# •LIVELY

LIVE GITHUB

- Lively is an online chat website that allows multiple users to socialize with others without the need to register
- $\ Used \ \textbf{Socket.IO} \ that \ enables \ real-time, \ bidirectional \ and \ event-based \ communication \ between \ the \ browser \ and \ the$
- Technology Used: NodeJS, ExpressJS, Socket.io

#### ACHIEVEMENTS

- Achieved global rank 1400 in leetcode weekly 299 among 15k participants.
- Achieved global rank 270 in codechef div3 contest
- -500+ problems solved on **leetcode**

## TECHNICAL SKILLS AND INTERESTS

Languages: C++, Java, Javascript

Web Dev Tools: Nodejs, VScode, Git, Github Frameworks: ExpressJS, Hapi.dev , ReactJS

Cloud/Databases:MongoDb, Firebase, Relational Database(mySql)

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database

Management System, Software Engineering.