SNEHIL, RA1911004010432
Course : **B.Tech**, ECE, 2023
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SRM INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University u/s 3 of UGC Act, 1956)

ACADEMIC DETAILS

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS X	St. Karen's Secondary School, Patna, Bihar	CBSE	9.8 CGPA	2016
CLASS XII in SCIENCE	Shivam Convent, Patna, Bihar	CBSE	73.4 %	2018
B.Tech	SRM Institute of Science and Technology - Kattankulathur Campus		9.64 CGPA	2023

Subjects / Electives	Introduction to JAVA by Coding Ninjas, Datastructures in Java by Coding Ninjas, Build a Modern Computer from First Principles: From Nand to Tetris, Android Development - 18CSO105T, AWS Fundamentals: Going Cloud Native
Technical Proficiency	NextJS, SQL, Markdown, JavaScript, Algorithms, Express.js, Node.js, Cloud Computing, Responsive Web Design, Java, Data Structures, TypeScript, C Programming, C++ Language, Python3, Bootstrap, CSS3, Git, C#, React.js, Firebase, Redux, MongoDB, React Native, JQuery, Nginx, Sass, HTML5, Socket.io, Object-Oriented Programming (OOP), Github, User Interface Design

SUMMER INTERNSHIP / WORK EXPERIENCE

Software Development Engineer, gif.games   Sep 2021 - Feb 2022
Working on the frontend of Tezotopia, a Tezos based gamified DAPP for NFT based farming.
- Enhanced the UX of the web app through graceful responsive design, turning Figma designs into beautifully animating layouts; using React, Redux, and serverless architecture on firebase functions.
- Developed multiple core modules and led the development of Tezotop Builder enabling players to mint custom tokens which put the app in the top 10 DAPPs of the day in traded volume.

Software Development Intern, Clevup Technologies Pvt. Ltd   Jan 2021 - Jul 2021
- Developed features for Shoopy, a B2B eShopping ecosystem made with Next.js, React, and Redux.
- Wrote clean and optimised business logic for file handling, pagination, carousels, payments flow, and SEO.
- Generated 19 unique feature PRs over the course of 6 months enhancing the UX and value of the products.

Lead Unity Developer, McZone Pvt. Ltd.   Apr 2020 - Sep 2020
- Developed core mechanics for a hypercasual mobile game including enemy spawing, score and timer management, and level handling.
- Complete theme revamp from hirez 3d to low poly.
- Created 5 powerups and saveprogression system. Made in Unity with C#.
- Developed client requested website mockups. Figma > HTML, SASS.

PROJECTS

Pico - Web Development   Sep 2021 - Sep 2021
Shorten your URLs. Now with more control! Pico is not just a URL shortener but a complete ecosystem with which gives you full control and analytics over your picolinks.
Stack: Node.js, Express.js, MongoDB, React
Visit Site
View Source

IEEE Events Portal - Web Development   Mar 2021 - Mar 2021
Registration portal for all inhouse events conducted by IEEE SRM Student Branch. Data saves to google sheets upon form submission. Keep track of start and end time, registration deadlines, and live event status.
Stack: React, MongoDB, Express, Google App Scripts
Visit Site

Scheduulr - Web Development   Jan 2021 - Jun 2021
Scheduulr is a appointments scheduling application which was originally made for the dean and faculties of CET, SRMIST. Its smart enough to keep track of everyone's free and busy slots before scheduling an appointment/meeting. Scheduulr is equipped with intuitive UI on the frontend and highly scalable infrastructure on the backend.
Stack: React, Ant Design, Express.js, Google Calendar API
Visit Site

Gliphi - Web Development   Nov 2020 - Nov 2020
Create your very own Enigma machine. Just never disclose or forget your seed and your secrets are safe.
Stack: React, Styled Components
Visit Site
View Source

Ideable - Web Development	Sep 2020 - Sep 2021

Simple and intuitive note-taking web app which helps you organize yourself, at the speed of thought.
Stack: React, Styled Components, MongoDB, Express.js, Node.js, JWT
View Source

POSITION OF RESPONSIBILITY

Secretary of Web and App Team - IEEE SRM Student Chapter	Jul 2021 - Present

As the secretary of the IEEESRM Web/App team, my day to day tasks involve managing domain members and learning members. Planning internal learning sessions and sometimes carrying them out. Working on web and mobile projects that we get from third party clients.

Tech Lead of Web and App Team - IEEE SRM Student Chapter	Dec 2020 - Jul 2021

Worked on internal projects for minor events. Created robust web-based systems for event management. Created the websites for CONCEPTO 2020 and Hacktrix 2020.

AWARDS AND RECOGNITIONS

Mentor at Hacktrix 2021 by IEEE SRM SB	IEEE SRM Student Chapter	Apr 2021
Certification of Appreciation	IEEE SRM Student Chapter	Dec 2020
Top 15 Teams, Hack This Fall 2020	Hack This Fall 2020	Nov 2020
Mentor and Web Developer, CONCEPTO 2020	IEEE SRM Student Chapter	Oct 2020
Certificate of Appreciation, CONCEPTO 2020	IEEE SRM Student Chapter	Oct 2020
Contributions as Member of Technical Team	SRMKZILLA	Jul 2020
Best First Year Team, ACMVIT Code2Create, Hackathon	ACM Student Chapter, VIT Vellore	Mar 2020
Top 7 Finalist Teams, Smart India Hackathon 2020, Internals	SRMIST	Jan 2020

COMPETITIONS

HackCBS 3.0	Nov, 2020
HackJaipur 2020	Jun, 2020

CONFERENCES AND WORKSHOPS

Speaker at Tech-troduction
Organized by: **SRMKZILLA** | Date: **Jan 2021**
Speaker at Design With Figma
Organized by: **ACM SRM Student Chapter** | Date: **Dec 2020**
Conducted a workshop about UI/UX Design using Figma
GETsomeREST
Organized by: **Microsoft Learn Student Ambassadors, SRM** | Date: **Sep 2020**
PCB Design Workshop
Organized by: **IEEE SRM Student Chapter** | Date: **Aug 2020**
Kotlin Everywhere
Organized by: **SRMKZILLA** | Date: **Aug 2019**

PERSONAL DETAILS

Date of birth: 11 January 2000	Father's name: Mukesh Kumar
Permanent address: Flat No. 3B, Vishnu Niwas Apartment, 220 NSC Bose Road, Netaji Nagar, Kolkata - 700047, Kolkata, Kolkata, West Bengal, PIN - 700040	Languages known: English, Hindi, Japanese
Permanent contact number: 7903386743	Nationality: Indian
Passport availability: No	