GAKKALA SRINIVAS HEMANTH RAJ

B.Tech. | NIT ROURKELA

Final Year
Biomedical Engineering
DOB : 11 July 2002
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Links

Github:// **1rat8**
LinkedIn:// **Hemanth Raj**

Education

2021-2025
B.TECH IN BIOTECHNOLOGY
AND MEDICAL ENGINEERING
NIT ROURKELA
CGPA : 8.34

2018-2020
INTERMEDIATE
Sri Chaitanya jr college, Maredpally
Percentage:97%

2017-2018
HIGH SCHOOL
Krishnaveni school, Quthbullapur
Percentage:95%

Skills

OS
Windows, Mac.

LANGUAGES
C/C++, Javascript, HTML5, CSS.

FRAMEWORK/LIBRARIES
Node.js, React.js, Bootstrap.

DATABASES
MySQL, MongoDB, APIs

SOFTWARES
MatLab,Git, Github,Arduino,
Canva, FIGMA, Autocad
LANGUAGES
English, Hindi, Telugu,Kannada.

Coursework

Data Analysis
MySQL
Web Design
Data Structures and Algorithms

Projects and Work Experience

MAY 2024- JULY 2024   **Intern at Celebal Technologies**   **React JS**
-Pursuing a Summer Internship at Celebal Technologies in the React JS Department helped me to gain hands-on experience in front-end development.
-Focused on enhancing skills and applying industrial knowledge through real-world projects.

JULY 2024- PRESENT   **Grappl Tech**   **SDE Intern**
- Developed and executed web pages and user interfaces, enhancing overall functionality and design.
- Collaborated with the development team to create and optimize user interfaces, ensuring seamless user experiences.

OCT 2023   **Crypto Website**   **ReactJS,HTML**
-Developed a crypto tracking platform using React.js, integrating real-time data and dynamic charts for monitoring cryptocurrency trends.
-Utilized tools like Redux, REST APIs, and Material-UI to create a responsive and user-friendly interface with version control managed through Git/GitHub.

DEC 2023   **E Commerce Project**   **Mern Stack**
- Built a dynamic online shopping cart database for e-commerce platforms.
- Enabled product browsing, cart management, and purchases.

Achievements/Awards

2023   **HACK-NITR**   **Participated**
Participated in HACK-NITR and created an web3 project for buy/sell Crypto in the marketplace using polygon and ETH.

2023   **3D-Hackthon (code zone)**   **Finalist**
In this hackthon developed a website for the hospital(frontend) for the given design.

2022   **MATLAB and Circuit Simulation Onramp**   **MATHWORKS**
Successfully completed the self paced Matlab onramp training course in mathworks training services.

Extra Curricular Activities

2022-2023   **INNOVision**   **Team Manager**
Led a team of 20 members for the Technical Fest of the Institute,contributing towards the successful management of the fest.

2022-Present   **SDG Club, NITR**   **Club Member**
Been serving the official sustainability forum of NIT Rourkela as member of Executive Body.

2022- Present   **VRIDDHI NITR**   **Management Team**
Organising the Esports Event for Vridhhi-Sports Fest Of NIT Rourkela.

2021- Present   **Mavericks**   **Dance Club**
Led and coordinated various events, workshops, and performances, fostering teamwork and creativity within the club.