Sayyed Arib Hussain

github.com/sayyedarib linkedin.com/in/sayyed-arib-hussain-1220b5187/ sayyedaribhussain4321@gmail.com

EDUCATION

Aligarh Muslim University   2021-2025
Bachelor of Technology in Artificial Intelligence   *CPI: 8.49/10*

- Relevant Coursework: Introduction to AI, Principles of Machine Learning, Artificial Neural Networks, AI System Design, Data Structures and Algorithms, Digital Logic, Operating Systems

Aims International School   2018-2020
Intermediate/Class 12th   *Score: 94.2%*

SKILLS

Languages: JavaScript/TypeScript, C/C++, Java, Python, HTML/CSS, YAML
Tools: Git/GitHub, Unix Shell, Github-action
Frameworks & Technologies: ReactJs, NextJs, Node.js, Redux, MongoDB, REST-API, TailwindCSS, Bootstrap

PROJECTS

DonorLink | *NextJS, MongoDB, NodeJs, Express, TailwindCSS*   code   visit

- Developed a Donation platform that connects donors with people in need through willing volunteers, Users can find nearby blood donors instantly or can register as blood donors and they can donate or collect used clothes.
- Used geolocation and geolib to match donors with nearby volunteers
- Implemented google signIn & integrated Razorpay payment gateway
- Utilized nodemailer to send email notifications to donors and volunteers
- Verify mentor by sending verification email using nodemailer
- Chose to restart the entire project to optimize runtime and experience
- Collaborated with team of 3 to give design and give presentation in Hackathon

Mega-Hackathon | *NextJS, MongoDB, NodeJs*   code

- Developed app in hackathon to get latest news and events about Climate.
- Web Scrapped data from United Nation Website to get event details.
- Used news API to get latest news about climate.

Data Structures Algorithm Projects | *DSA, Javascript, HTML, CSS*   code   visit

- Tree Visualizer | *Binary Tree, Max-Heap, Min-Heap, Binary Search Tree*
- Sudoku Solver

TextUtils | *ReactJS, Bootstrap*   code   visit

- Developed a text utility web page that counts words, converts cases, removes extra spaces, calculates read time.
- Available in dark and blue theme

EXPERIENCE

Grabtern | *Full-Stack Developer* | *NextJS, MongoDB, NodeJs, Express, TailwindCSS*   code   visit

- Lead frontend and backend development for mentor registration.
- Created calendar in mentor dashboard.
- Integrated Google Identity Service, reducing login and signup time by 50%
- Implemented Nodemailer for notifications, increasing user engagement by 50%.
- Enhanced UI/UX, resulting in a 30% increase in user engagement.
- Reviewed PRs and collaborated with open source contributors.

Open-Source
Change screen to blur when user drag & drop file   visit