

Yuvraj Kori

+91 9389256237 | yuvrajkori29@gmail.com | <https://www.linkedin.com/in/yuvraj-kori-281282216> | github.com/yuvrajkori29 | <https://yuvrajkori29.netlify.app/>

About

Experienced MERN stack developer with a strong foundation in Data Structures and Algorithms. Hands-on approach to project development, delivering efficient and user-centric web applications. Passionate about problem-solving and staying up-to-date with the latest technologies. Seeking opportunities to contribute my skills and drive innovation in a dynamic team. Throughout my journey, I have actively engaged in hands-on projects, crafting efficient web applications with a focus on user experience and functionality.

Education

IK Gujral Punjab Technical University
Bachelor of Technology in Computer Science

Jalandhar, Punjab
Aug. 2020 – Present

D.A.V Centenary Public School
Secondary School - PCM

Haridwar, Uttarakhand
March 2017 – May 2019

Projects

Orion - Share With Us | *React, MongoDB, Node.js, Express*

March 2023 – May 2023

- Developed a robust and secure file-sharing platform using the **MERN** stack.
- Seamlessly integrated **Multer** technology, minimizing latency, and enabling users to **upload files of any format** effortlessly.
- Conducted rigorous performance optimizations to reduce operational costs while enhancing the platform's accuracy and user satisfaction
- Generated encrypted secure links to facilitate **secure file sharing**, minimizing potential data breaches and unauthorized access.

News App | *News API, React, Bootstrap, Git*

January 2021 – February 2021

- Leveraged **APIs integration** to fetch news data from diverse sources, guaranteeing users access to up-to-date and credible information.
- Empowered users with the ability to choose their desired countries, granting them access to **news tailored** to their interests and **geographical locations**.
- Implemented a system that continuously fetches and **updates news content in real-time**, keeping users informed with the latest developments.
- Employed intelligent algorithms to identify and **display trending news stories**, aligning with user preferences and **highlighting popular topics** within the selected countries.

StickyNotes | *MongoDB Compass, React, Bootstrap, JWT, REST API*

Nov. 2021 – Jan. 2022

- Seamless Note-Taking:** Designed a user-friendly interface that allows users to easily create, edit, and delete notes for effective organization and management of personal information.
- Secure JWT Token Authentication:** Utilized JSON Web Tokens (JWT) for secure authentication and authorization, ensuring the protection of user accounts and data.
- RESTful API Design:** Followed RESTful API design principles to establish well-structured and organized communication between the frontend and backend components.
- Version Control:** Utilized Git for version control, facilitating collaboration and efficient code management.

Technical Skills

C, C++, JavaScript, Python, Data Structures, Algorithms, HTML5, CSS3, Bootstrap, React.js, Node.js, Express.js, MongoDB, Git, GitHub, Visual Studio Code, Sublime Text, APIs, OOPs, Computer Networks, DBMS, Operating System, Linux, Systems software, Windows, TCP/IP, network programming

Certifications

UDEMY: Web Development Bootcamp by Angela Yu-- (Link)

HackerRank: Problem Solving (Link)