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Curriculum Vitae

Personal Information

Portfolio:

utkarshyadav.vercel.app

LinkedIn:

https://www.linkedin.com/in/yadavutkarsh

Github:

https://github.com/Uyadav207

EDUCATION

10.2023 - Present

Chemnitz University of Technology

Web Engineering (M.Sc.)

07.2018 - 05.2022

SRM Institute Of Science and Technology | India

Computer Science and Engineering (B.Tech) | Grade: 1.2

Focus:

- Data Structure and Algorithm
- Object-Oriented Programming
- Design and Analysis of Algorithms
- Database Management Systems
- Operating Systems

WORK EXPERIENCE

08.2022 - 08.2023

Jr. Software Engineer

Cognizant Technology Solutions | India

- Worked in Healthcare Delivery Sector with ReactJs and Java
- Developing new components, Debugging existing features
- Elevated UX with meticulously crafted responsive web application
- Contributed to 15% increase in user engagement and site traffic
- Collaborated with, QA team to identify and fix frontend bugs
- Utilized Agile Methodology, resulting client satisfaction, increased revenue
- Integrated front-end with back-end, ensuring seamless data flow
- Tech Stack: JavaScript, ReactJs, Java, CSS3, MySQL, HTML(5).

01.2022 - 08.2022

Programmer Analyst Intern

Cognizant Technology Solutions | India

- Developed E-Commerce pharmacy application
- Led a 5-member team, ensuring on-time, within-budget Delivery
- Achieved a 20% reduction in load time via lazy loading using ReactJs
- Identified Bottlenecks and implemented code optimization
- Suggestions, implementation and execution of software development
- Tech Stack: HTML(5), CSS3, JavaScript, React, Spring Boot, MySQL

SKILLS

Programming Languages Client Side Server Side Databases & Tools Languages JavaScript, TypeScript, Java, C++

NextJs, ReactJs, HTML5, TailwindCSS

NodeJs, ExpressJs, RestFul Web Services, Spring Boot

MySQL, PostgreSQL, MongoDB, Git, Postman, Unix

English: Professional Proficiency, **German**: Limited Working Proficiency

PROJECTS

08.2022 - 08.2023

E-Pharmacy

- Customer-centric E-Commerce web app for medicinal products
- Developed RestFul Web API for secure and seamless user service
- Designed and Build complex UI Component using react
- Managed state of the component using context API
- Enhanced UX utilizing feedback from dev tools
- Fostered collaborated development using git and version control
- **Tech Stack:** JavaScript, React, Spring Boot, MySQL, Hibernate

Dev Forem

- Constructed a Full-Stack Blog Posting Web Application
- Integrated Google OAuth2.0 for Authentication
- Implemented Authorisation intacting user privacy and abstraction
- Built Rest API using NodeJs and ExpressJs
- Added features to private and public blogs
- Conceptualized and designed the Front-End of the application
- Tech Stack: HandlebarJs, JavaScript, Node.js, REST, MongoDB

LEADERSHIP & MENTORSHIP EXPERIENCES

03.2023 - Present

Youtuber

Mentoring students studying and living abroad (1k+ Subscriber)

05.2019 - 09.2021

Indian Society For Technical Education

Government Aided Technical Society

- Orchestrated diverse events
- Impacted 4000+ Students
- Led 10 member executive board
- Addressed resource challenges

ENGAGEMENTS

- Contributed to Open-Source organization <u>React-Native-Element Library</u>
- Stood 3rd Position in SMART INDIA HACKATHON (2020)
- Won Tisch Tennis Inter-college Championship 2019-2020
- Organized on campus:
 - 2 National Level Hackathons
 - 30+ Coding Competitions
 - 50+ Workshops for student's growth

Interest

Video Production, Table-Tennis, Football