Kushal Nitin Jain

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📍 Am Walperloh 29,98574, Schmalkalden,Germany   in KushalJain/LinkedIn

⭘ KushalJain/Github

SKILLS

- Javascript
- React.js
- Node.js
- MongoDB
- Python
- HTML & CSS
- Tailwind CSS
- UI Design
- REST APIs
- GraphQL
- Microsoft Office
- Git
- JIRA
- Scrumwise
- Problem solving
- Collabration

PROFESSIONAL EXPERIENCE

Institute for Microelectronics and Mechatronics Systems, *Werkstudent - Software development*   Aug 2023 – Feb 2024
Ilmenau, Germany

- Collaborated as a full-stack developer on a enterprise resource planning based web application software having a monolithic architecture.
- Leveraged HTML, CSS and React.js framework to integrate dynamic, responsive and interactive user interfaces, ensuring optimal user experiences.
- Powered the backend using Node.js and Express.js along with MongoDB for data handling and data visualization.

KION group AG, *Design Team Lead*   Jan 2022 – Aug 2022 | Frankfurt

- Led design of mechanical components for Amazon warehouse projects in Madrid, ensuring adherence to requirements, cost, timelines, while collaborating with Project Manager for customer approval to designs.
- Provided coaching to 5 new engineers, and validating designs.
- Prepared detailed Bill of Materials (BoM) using SAP and utilized JIRA for streamlined project coordination and enhanced team productivity.

Nitech Engineers Pvt. Ltd., *Software developer*   Jan 2021 – Dec 2021 | Pune, India

- Worked on development of 3 high-impact projects, managing teams of 10+ members to deliver sophisticated software solutions using the MERN stack.
- Engaged directly with clients to ensure 100% satisfaction prioritizing optimal user experiences and robust client data management.
- Implemented agile project management practices including daily SCRUM, Git version control, documentation of standard practices, code reviews, and team activities.

PROJECTS

Social Media App - Backend Development

- Independently developed the backend of a social media app using Node.js, Express.js, and MongoDB, incorporating features resembling popular platforms such as Twitter, Instagram, WhatsApp, and Reddit.
- Implemented functionalities including posting, commenting, liking, reposting (Twitter-like), posting reels/videos (Instagram-like), individual and group chat (WhatsApp-like), and text-based conversation platform (Reddit-like).
- Programmed 40+ Rest APIs to handle the different functionalities and tested them using Postman.

Adapt

- Collaborated with the founders of a dynamic startup to spearhead the development of a web application facilitating user access to doctor consultation appointments.
- Designed and implemented a multi-page responsive website, showcasing key features including a comprehensive landing page, streamlined Login-Signup interface, and individualized portfolio pages for all registered doctors.

- [Link to the project: 🔗 Adapt]

LANGUAGES

Englsih
(Full working proficiency)

German
(Limited working proficency-B1 level)

EDUCATION

Schmalkalden University of Applied Sciences,
Masters in Mechatronics

Oct 2022 – present
Schmalkalden, Germany

Pune University, *Bachelors of Technology*
Overall CGPA:8.8/10

Aug 2017 – Jun 2021 | India

INTERESTS

Trekking | Networking | History | Cooking