



Junaid Abbas Mohammed

Full Stack Developer

Profile

Passionate JavaScript developer with expertise in React, Vue.js, and Node.js. Experienced in building web and mobile applications, including personal projects like a Sales management app. Skillful in Next.js, Python, and both SQL/NoSQL databases, with hands-on experience in Chainlit and LangChain for custom chatbots. Strong focus on both functionality and design, ensuring seamless user experiences.

Employment History

Frontend Developer at Next Data Service AG, Berlin

March 2023 — December 2024

- Successfully migrated a complex Vue 2 Webpack project to React 18, ensuring seamless interoperability with existing Vue.js systems.
- Developed internal tools using React, React Query, Node.js, and Python, optimizing company workflows and enhancing efficiency.
- Designed and implemented custom chatbot solutions for German corporations and municipalities using Python, Chainlit, Langchain, React, and Material UI.
- Mentored and led two students in frontend development, teaching best practices in React while also contributing to backend API enhancements in Python.

Full Stack developer [part-time/WerkStudent] at Unity AG, Hamburg

July 2021 — February 2023

- Sole developer of a project digitizing industrial machines using the MEVN stack and Three.js, enabling real-time remote monitoring—an essential solution during COVID-19.
- Enhanced internal projects by developing solutions with React, Python, and Azure Kubernetes Service (AKS) to optimize company workflows.
- Managed and maintained CI/CD pipelines and microservices deployment in an Azure Kubernetes Cluster, ensuring seamless operations.

Full Stack developer [part-time/WerkStudent] at Wobe Systems GmbH, Kiel

May 2019 — January 2020

- Developed Trello like web app using Vue.js, Vuetify, and CSS for the frontend, and Node.js, GraphQL, and MongoDB for the backend, delivering scalable and responsive solutions.

Details

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Kiel, 24105
Germany
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Date / Place of birth

06-05-1996
Hyderabad, India

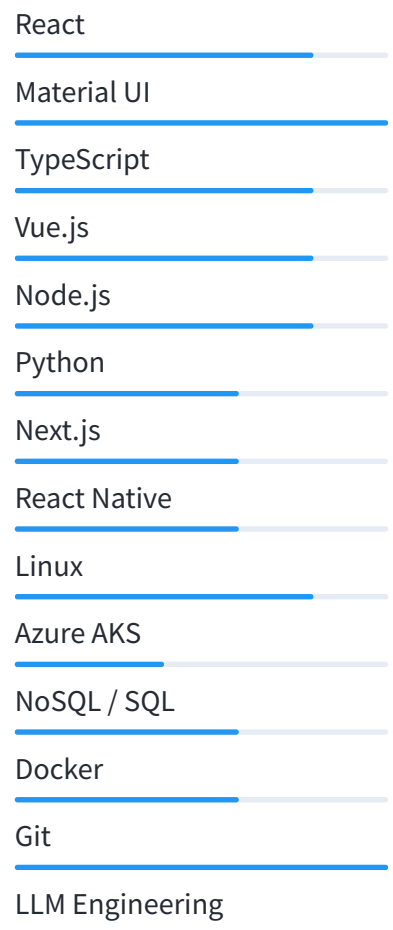
Nationality

Indian

Links

[Personal Website](#)
[LinkedIn](#)
[Github](#)

Skills



🎓 Education

Bachelor of Engineering in Information Technology, Muffkham Jah College of Engineering and Technology, Hyderabad

August 2013 — June 2017

Languages

English

German

Hindi

★ Projects

1. UCIP Web App – UNITY Innovative Alliance, Hamburg

November 2021 — December 2024

Developed a web application with multiple tools to streamline operations across all companies under UNITY Innovative Alliance. Features included automated project information retrieval, one-click presentation generation, seamless cross-company meeting scheduling, and AI-driven chatbots tailored for HR, Engineers, Sales, and Managers to assist with UNITY ecosystem queries.

2. CorporateGPT – Custom AI Chatbot Platform, Berlin

November 2023 — December 2024

Developed an administrative tool enabling non-technical users to create and customize AI chatbots for internal or public use. Features included document-based training, parameter customization, and access control. Adopted by companies and German cities (eg. Falkensee), for tailored AI solutions.

3. Pushbox – Kanban-Based Project Management Tool, Kiel

May 2019 — January 2020

Developed a Trello-like web application with a sophisticated interface and enhanced features for seamless project and task management. GDPR-compliant and hosted in Germany, providing European companies with a secure alternative to Trello.

Hobbies

Football, PS5, hanging out with friends, Netflix, Traveling & learning new technologies.

🍷 Extra-curricular activities

Management and leadership in university projects

- During my Bachelor's, I managed a project with a team of three for our thesis on [Sentiment Analysis of the 2016 U.S. Election](#), developing a Twitter scraper to collect election-related tweets, managing task delegation, and overseeing project documentation. The collected data was analyzed and visualized to understand election behavior. During my Master's, I led a team of four in developing a web application with interactive maps, managing both development and project documentation.

📖 References

Daniela Neumann from Next Data Service AG

danielaatwork@gmail.com · (English, German, Spanish)

Maik Wojcieszak from Wobe Systems GmbH

mw@wobe-systems.com · (English, German)