

MOHAMMAD ASHIQUR RAHMAN

📍 90402, Nürnberg ✉ rahman.tuc@gmail.com 📞 +49 176 63768794 🌐 ashiqu-russel 🌐 ashiq-dev

Full-Stack Developer with **2 years** of experience in designing, developing, and optimizing web applications for ed-tech and industrial automation. Proven ability to improve system efficiency, enhance user engagement, and streamline deployments. Expertise in Angular, React, Node.js, CI/CD, and cloud deployment.

EXPERIENCE

BIDI BILDUNG DIGITAL GMBH

Full-Stack Developer (Full-time)

Dresden, Germany
May 2023 – November 2024

- Developed full-stack solutions for an ed-tech platform, boosting student engagement by 20%.
- Refactored API logic, reducing data retrieval time by 30%.
- Optimized deployment flow, reducing failures by 25%.
- Integrated third-party APIs for payments, ensuring secure transactions.
- Earned 3-time Sprint Champion for completing the most tasks per sprint.
- Tech Stack: Angular, Tailwind CSS, NestJS, Firebase, GCP, GitLab, HubSpot, Contentful.

BOSCH REXROTH AG

Full-Stack Developer (Part-time, Working Student)

Ulm, Germany
Oct 2022 – Apr 2023

- Developed features for 500+ sales partners, increasing sales orders by 13%.
- Integrated Single Sign-On (SSO), reducing unauthorized access by 40%.
- Optimized backend queries, improving performance by 25%.

BOSCH REXROTH AG

Full-Stack Developer (Internship)

Ulm, Germany
Apr 2022 – Sep 2022

- Built a web-shop for mobile hydraulics, enhancing e-commerce functionality.
- Enhanced website performance, achieving a 90+ Google Lighthouse score.
- Implemented CI/CD pipelines, reducing deployment time by 50%.

SKILLS

- **Programming:** JavaScript, TypeScript.
- **Backend:** Node.js, NestJS, Express.js, REST API.
- **Frontend:** Angular, React, Next.js, Tailwind CSS, Figma, Material UI, Shadcn.
- **State Management:** Redux, Context API, RTK Query.
- **Databases:** MongoDB, MySQL, PostgreSQL.
- **DevOps:** Docker, AWS, GCP.
- **Testing:** Unit Testing (Jasmine, Karma, Jest), Postman.
- **Version Control:** Git, GitHub Actions, GitLab CI/CD.
- **Workflow & Tools:** Agile (Scrum), Clean Code, Code Review, Pitch, HubSpot, Contentful.

EDUCATION

TECHNISCHE UNIVERSITÄT CHEMNITZ

Masters in Automotive Software Engineering

Chemnitz, Germany

Dec 2024

LIMKOKWING UNIVERSITY OF CREATIVE TECHNOLOGY

Bachelor in Software Engineering

Cyberjaya, Malaysia

Jan 2018

PROJECTS






E-Commerce Platform (Full-Stack) GitHub

- Built an e-commerce platform for buying and selling books with authentication and role-based access.
- Integrated Stripe for seamless payments, added data visualization, and custom dashboards.
- Tech Stack: TypeScript, React, Express.js, MongoDB, Tailwind CSS.

University Management System (Backend - REST API) GitHub

- Developed a REST API with role-based authentication for admins, faculty, and students.
- Implemented semester/course management and student registration.
- Tech Stack: Node.js, Express.js, MongoDB, JWT Authentication.

CERTIFICATIONS & COURSES

- **Next Level Web Development** – Programming Hero *Oct 2024 - Present*  Website
- **Frontend Developer (React)** – HackerRank *Issued: Feb 2025*  Credential Link
- **NestJS Fundamentals** – NestJS *Issued: Jan 2024* Credential ID: cert_zy9mb2m7  Certificate
- **Complete Web Development** – Programming Hero *Issued: Dec 2022*  Website  Certificate

LANGUAGES

English: Fluent (C1)

German: A2/B1 (Intermediate)