

# MOHD SHAHID

sidmirza4@gmail.com • +91-7037245423 • [mirzashahid.com](mailto:sidmirza4@gmail.com)

## WORK EXPERIENCE

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### SDE-II at Uolo EdTech Private Limited, Gurugram

Nov 2022 - Mar 2023

Developed and maintained new features for the **Tekie** web app using **React**, **Node**, and **GraphQL**. Tested and debugged to ensure optimal performance and user experience. Collaborated with cross-functional teams to optimize pre-existing features and improve overall product quality.

- Developed custom **React** components that reduced development time by 20 hours per week.
- Achieved 25% higher login success rate by improving the login flow for students and teachers.
- Created Code Garage module resulting in 30% more student engagement and 25% more user generated content.
- Led code reviews and provided guidance to junior developers, resulting in a 50% improvement in code quality metrics.

### Full Stack Software Engineer at Nawvel, New Delhi

Apr 2021 - Nov 2022

I was responsible for creating a seamless user experience by developing the user interface using **Next.js** and **TypeScript**, and building a robust backend **RESTful** API with **NestJS** and **MongoDB**. I also optimized the performance and implemented server-side rendering, resulting in a faster and more efficient web application.

- Developed a responsive and browser-compatible UI component library with **ReactJS** and **TypeScript**, resulting in a 200-hour reduction in monthly development time.
- Developed a responsive user interface using **Next.js** and **TypeScript**, and implemented server-side rendering that improved website load times by 40%.
- Designed and implemented a high-performance RESTful API using **NestJS** and **MongoDB**, achieving a 30% reduction in server response time through optimization.
- Successfully deployed the frontend and backend to **AWS**, resulting in improved reliability and scalability of the web app.
- Achieved about 70% reduction in deployment costs by implementing cost optimization strategies.
- Implemented continuous integration, and deployment pipelines resulting in a 40% decrease in deployment time.

## EDUCATION

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### Jamia Millia Islamia, New Delhi

2017 - 2021

Bachelor of Engineering. CGPA: 8.99/10.00

### Public Inter College, Kairana

2016

12th Standard. Percentage: 80.4

## TECHNICAL SKILLS

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**Languages:** JavaScript, TypeScript, HTML/CSS

**Frameworks/Libraries:** React, Next.js, Redux, Node.js, Express.js, NestJS, GraphQL, Material-UI

**Database:** MongoDB

**Tools:** Git, AWS, Docker, Kubernetes

## PROJECTS

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- **Forkify:** Developed a recipe search web application using Vanilla JavaScript. Display recipes and enable recipe bookmarking. [Source code](#), [Live link](#).
- **Natours:** Landing page for my Natours project, created using HTML, SCSS and Javascript. Includes custom animations, responsive design and cross-browser compatibility. [Source code](#), [Live link](#).