

MUDASSAR HUSSNAIN

FullStack / Angular Developer

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SUMMARY

Experienced Full Stack Developer with 5+ years of expertise in Angular, Node.js, React.js, Next.js, and MySQL. Proven track record in developing and maintaining robust web applications, including the highly-regarded Ovada product by Deline Media, which received recognition in New York. Proficient in utilizing Angular features such as services, directives, and routing. Previous experience with Jobbie and Unduit Wireless, as well as contribution to an aircraft sales and purchases project. Collaborative team player dedicated to delivering high-quality software solutions.

EXPERIENCE

Software Engineer

3S Solutions - Bullfrog Spas

08/2025 - Present

3S solutions provides software solutions for Bullfrog Spas, managing over 16 widely used applications that support operations, sales, and customer service across their global network.

- Developed scalable and maintainable code using Angular for front-end and .NET for back-end, ensuring long-term stability and ease of future enhancements.
- Integrated modern technologies into legacy systems, improving overall performance, increasing capabilities, and enhancing system interoperability.
- Built reusable Angular components and .NET services, which significantly reduced development time and effort across multiple projects.
- Implemented efficient debugging and testing strategies, resulting in a marked reduction in software defects and greater application reliability.

Angular / Node Developer

Deline Media

09/2024 - 08/2025

A company specializing in software solutions with a widely-used product Ovada

- As a Full Stack Developer at Deline Media, my expertise lies in crafting and maintaining software solutions for various functionalities.
- Utilizing Angular for the frontend and Node.js with MySQL for the backend, I ensure seamless integration and optimal performance. Collaborating with diverse teams.
- I deliver high-quality, user-centric features, constantly innovating, and adhering to industry best practices.

Angular Developer

Unduit Wireless

09/2021 - 10/2022

- Contributed to a product related to the sale and purchase of aircraft
- Responsible for handling complex logics to enhance functionality and performance
- Collaborated with cross-functional teams to ensure high standards of usability and functionality

KEY ACHIEVEMENTS



Development of Ovada and other significant projects

Successfully developed and maintained robust web applications that are widely used, contributing significantly to the software industry's performance

SKILLS

| | | | |
|-----------|------------|------------|-------|
| Angular | Node.js | MySQL | |
| React.js | JavaScript | TypeScript | |
| Next.js | Docker | Material | |
| Primeng | .NET | Agile | Scrum |
| Sequelize | | | |

PROJECTS

Bullfrog Spas

08/2025 - Present 3S Solutions

Bullfrog Spas operates retail locations in both Europe and the U.S. to sell premium spas. The company supports its operations with over 16 applications built using Angular, React, and .NET technologies.

- Design Studio SPA:** Built a customer-facing 3D configurator application in Angular/React, integrated with .NET backend for instant pricing and lead routing to dealers—boosting high-quality lead conversion significantly.
- Digital Kiosks & Sales Tools:** Developed interactive touchscreen and tablet applications deployed in showrooms, enabling customers and staff to configure spas, browse inventory, apply promotional details, and trigger CRM workflows.
- Dealer & Front-End Portals:** Developed and maintained internal portals for dealer management, retail scheduling, employee administration, and point-of-sale integration using a combination of React, Angular, and .NET microservices architecture.
- Enterprise Backup & DR Enhancement:** Partnered with operations to configure ExaGrid and Veeam-based backup infrastructure, migrating from legacy systems. Improved backup speed, data deduplication, and ransomware-resistant retention.

EXPERIENCE

Junior Software Engineer

SM Techies

📅 08/2020 - 03/2022

- Junior Angular developer at SM Techies, gaining hands-on experience with Angular development, contributing to various projects, and enhancing skills in front-end web development.
- Learned about Amazon Web Services (AWS), including AWS Lambda, AWS S3, AWS EC2, Node.js and React.js. Collaborated with senior developers to develop and deploy applications, gaining insights into industry best practices.

EDUCATION

BS Information Technology

Government College University

📅 09/2017 - 07/2021 📍 Faisalabad

INTERESTS



Cycling and Gym

Values personal well-being through cycling and gym workouts



Playing Cricket

Engages in team sports and values the physical and mental challenges of cricket



Coding

Enjoys coding and improving problem-solving skills through debugging complex code



Reading

Finds relaxation and knowledge in reading various genres

PROJECTS

Clinic Management

📅 10/2022 - 01/1970 📍 Deline Media

Clinic Management project focused on medical billing processes and system efficiency

- Developed and maintained a robust clinic management system widely used by healthcare providers across New York, focusing on medical billing, payment integration, and appointment scheduling.
- Built end-to-end payment processing modules, including support for insurance billing, co-pays, and third-party payment gateways, ensuring compliance with healthcare standards and security protocols.
- Designed and implemented appointment management features with real-time availability, reminders, and provider-specific scheduling logic to reduce no-shows and improve patient flow.
- Worked as a full-stack developer, leveraging Angular for responsive UI/UX and Node.js with RESTful APIs and MongoDB/PostgreSQL on the backend to deliver scalable, maintainable solutions.
- Collaborated with cross-functional teams including QA, DevOps, and product owners in Agile/Scrum environments to deliver feature releases and performance enhancements on a regular cadence.

Unduit Wireless

📅 09/2021 - 10/2022 📍 Unduit Wireless

Unduit is a circular tech company transforming IT hardware lifecycle management through automation and sustainability, helping enterprises cut costs while extending device life and reducing environmental impact.

- Worked as a Frontend Developer at Unduit, a circular tech company focused on sustainable IT hardware lifecycle management.
- Built responsive UI components using Angular and Laravel Blades.
- Collaborated with cross-functional teams to automate workflows and support sustainability goals by enabling efficient device tracking and reuse.

Ziofly

📅 09/2021 - 10/2022 📍 Unduit Wireless

A platform enhancing the aviation industry's transaction processes

- Worked on Ziofly, an aviation marketplace platform for buying and selling aircraft, as an Angular Developer.
- Developed and optimized dynamic UI components, improved search and listing features, and collaborated with backend teams to deliver a seamless user experience tailored for aviation professionals.