Mohammad Shadikur Rahman Full Stack Web Developer Brühl 50321 Germany Phone: +4917673967030 Email: <a href="mailto:shadikurbd@gmail.com">shadikurbd@gmail.com</a> Social: <a href="mailto:LinkedIn">LinkedIn</a> | <a href="mailto:GitHub">GitHub</a> Web: <a href="mailto:https://shadikur.com">https://shadikur.com</a>

#### About

Experienced IT professional with a strong focus on full stack web development. Over 10 years of successful project management in IT modernization and system integration, combined with expertise in bridging the gap between business and technology. Skilled in delivering high-quality web solutions that address diverse business needs and drive positive outcomes. Proficient in MERN (MongoDB, Express.js, React.js, Node.js) stack development, with a comprehensive understanding of front-end and back-end technologies. Collaborative and adaptable, with a passion for continuous learning and staying updated with industry trends. Excels at designing and implementing innovative web applications that meet client requirements and exceed expectations.

#### Skills

Key Skills HTML, CSS, JavaScript, Bootstrap, Tailwind CSS, React JS, Next JS, Express JS, Node JS,

Materials UI, Daisy UI, Firebase, JWT Auth

Programming Languages /

Database

Cloud Technology

Tools

Docker, Virtualization, AWS, Digital Ocean, Hetzner

Git, Jenkins, Selenium, React Query Dev Tools, Apache/ Nginx deployment tools

JavaScript, Java, Java Swing, Bash Scripting, PowerShell, PHP, C, C++, MongoDB, MySQL

#### Work Experience

### IT System Administrator Guidepoint Global

Düsseldorf, Germany (01.11.2019 - Current)

- 1. IT infrastructure management: Handles on-site networking, hardware maintenance, and monitoring, ensuring smooth operations. Additionally, develops PowerShell scripts, implements print/scan servers, and manages Microsoft Windows servers for efficient automation and server management. Provides tech support and documentation for seamless system functioning.
- 2. Microsoft Azure and Active Directory expertise: Proficiently manages both on-premises and cloud-based AD DS, optimizing system performance. Collaborates on Confluence wiki for effective knowledge sharing and documentation.
- 3. Telephony services and issue resolution: Manages Microsoft Teams telephony, promptly resolving technical problems to ensure uninterrupted communication.

#### System Engineer Count7 LTD

London, United Kingdom (31.01.2015 – 31.03.2019)

- 1. Network devices installation and maintenance: Successfully installed and configured various network devices (Cisco, Netgear & Mikrotik) at customer sites, ensuring their ongoing maintenance and functionality.
- 2. Telecom engineering and VoIP switch configuration: Provided professional service as a telecom engineer, including installation and configuration of VoIP switches (iTel Plus, Asterisk, FreeSwitch).
- 3. FreePBX and FusionPBX installation and customization: Successfully installed and configured over 200 FreePBX (Asterisk) and FusionPBX (FreeSwitch) systems, tailored to meet specific customer requirements.

#### QA Engineer SBSystem UK Ltd

London, United Kingdom (30.11.2010 - 29.10.2013)

- 1. Test case development and execution: Utilizing Selenium WebDriver, responsible for writing and executing comprehensive test cases to ensure software functionality and performance meet the required standards.
- 2. Collaboration and defect tracking: Working closely with developers, actively identifying and troubleshooting defects, utilizing GitHub for effective code change tracking and management.
- 3. Test environment setup and automation: Utilizing Docker for efficient test environment configuration and maintenance and leveraging Jenkins to automate the build and deployment process.

BEng in Mechatronics Engineering

31/08/2019 - 01/10/2023

Hochschule Rhein Waal Marie-Curie-Straße 1 47533 Kleve Germany

#### **Projects**

# Creative Expressions Summer Camp School Live: Click here to visit (Comprehensive courses and tutorials on drawing, painting, crafts, sculpture, and more)

- Firebase Authentication for user registration and login.
- MongoDB as Database to store and retrieve user data and progress.
- Firebase Storage for managing and serving media files.
- React for building the front-end interface.
- Express.js for the backend API server.
- Integration with external APIs for additional functionality.

## Robot Toy Marketplace Toy listing website Live: Click here to visit

(Explore a wide range of robot toys available for purchase)

- React: The frontend of the website is built using React, a popular JavaScript library for building user interfaces.
- Firebase Auth: User authentication is handled using Firebase Authentication, providing secure and seamless login/signup functionality.
- Express JS API: The backend API is built using Express.js, a fast and minimalist web application framework for Node.js.

#### Thai Chef

A place with most popular chef Live: Click here to visit

("Thai Chef", including its menu, location, hours of operation, and contact information)

- The front-end of the website is built using React.js
- The website's UI is also designed using the TailwindCSS CSS framework, which helps create a clean and modern layout.
- The website is hosted on Firebase.
- Express JS as the backend

#### Language Skills

Language	Reading	Writing	Speaking	Listening
Bangla	Native			
English	C2	C2	C2	C2
German	B1	B1	A2	B1

#### Communication and interpersonal skills

- 1. Effective communication: Demonstrates strong verbal and written communication skills, ensuring clear and concise interaction with team members, clients, and stakeholders.
- 2. Active listening and empathy: Actively engages with others, practicing active listening to understand their perspectives, fostering productive and positive interactions.
- 3. Conflict resolution: Possesses skills in navigating and resolving conflicts in a constructive and professional manner, promoting a harmonious work environment.
- 4. Adaptability in communication: Adapts communication style to suit different situations and audiences, ensuring effective message delivery and understanding.
- 5. Collaborative teamwork: Works effectively with team members, fostering collaboration and synergy to achieve shared goals.