

Abou Bakar

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EDUCATION

Sukkur IBA University <i>Bachelor in Computer Science</i>	Aug. 2022 – Present
Boys Degree College Umerkot <i>Pre-Engineering</i>	Aug. 2019 – May 2021

EXPERIENCE

Web Developer Intern <i>Fastech Systems</i>	May 2023 – Sep 2023
<ul style="list-style-type: none">Developed and maintained scalable React components, improving UI consistency and reducing development time across multiple projects.Collaborated with backend teams to integrate RESTful APIs, enhancing performance and ensuring seamless user interactions.Worked closely with the team to implement new features and fix production issues efficiently.Skills: React, JavaScript, REST APIs, Frontend Development, UI Optimization, Team Collaboration	Remote
Full Stack Developer (Freelance) <i>Individual Entrepreneur Mikhail Rusanov</i>	July 2024 – Apr 2025
<ul style="list-style-type: none">Built and maintained full-stack web applications using the MERN stack, managing both frontend and backend components.Implemented secure backend functionality with Node.js and Express, improving performance and reliability.Collaborated with team members to implement new features and resolve bugs in production.Skills: MERN Stack, Node.js, Express, React, MongoDB, REST APIs, Full-Stack Development, Problem Solving	Remote
Backend Developer Intern <i>Developers Hub Corporation</i>	Aug 2025 – Sep 2025
<ul style="list-style-type: none">Developed two backend applications from the ground up with modular architecture and efficient API design.Optimized database interactions and server performance to support scalable web services.Skills: Backend Development, Node.js, Express, API Design, Database Modeling, Software Architecture	Remote

PROJECTS

Droplr <i>MERN Stack (MongoDB, Express, React, Node.js)</i>	Mar 2025 – Jun 2025
<ul style="list-style-type: none">Developed a real-time, location-based file sharing web application using the MERN stack.Enabled secure file uploads and downloads within a 200-meter radius using geolocation APIs.Implemented anonymous, temporary file access without requiring user authentication.Skills: MERN Stack, Geolocation APIs, Real-time Systems, File Uploads, REST APIs, WebSockets	
Torah Learning Web App <i>React.js, Node.js, MongoDB, WebRTC, Socket.io</i>	July 2025 – Oct 2025
<ul style="list-style-type: none">Developed a learning platform for Torah studies inspired by Preply, connecting teachers and students in structured courses.Implemented features for video calling, real-time messaging, and course management to enhance engagement.Built scalable backend APIs and optimized data handling for smooth communication and scheduling.Skills: React.js, Node.js, MongoDB, WebRTC, Socket.io, Full-Stack Development, Real-time Communication	

TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, Python, Java, C++, Rust, HTML, CSS
Frameworks & Libraries: React, Next.js, Node.js, Express, MongoDB, Socket.io, WebRTC, FastAPI, Tailwind CSS
Developer Tools: Git, Docker, GitHub Actions, VS Code, Postman, Thunder Client, Render, Vercel, Netlify
DevOps & Cloud: CI/CD Pipelines, Deployment Automation, Cloud Hosting (Vercel, Render, AWS EC2, DigitalOcean)
Other Skills: RESTful API Design, Real-time Communication, Database Management, Scalable Architecture, Agile Development