Saad Ahmed Raja

Full Stack Developer
+92 302-5784042 | saadahmedraja1@gmail.com | linkedin.com/in/saad-raj4 | github.com/saadraj4 |
saad-raja-dev-site.vercel.app

PROFESSIONAL SUMMARY

Full Stack Developer specializing in the **MERN** stack with hands-on experience across onsite product teams and international freelance engagements. Comfortable owning projects end-to-end, from React UI development and REST API integration to MongoDB schema design and Vercel deployments. Government-grant recipient (**NGIRI, Ignite - Ministry of IT & Telecom**) for a blockchain-based final-year project. Holds Meta Frontend and Backend Developer specializations from Coursera.

TECHNICAL SKILLS

Languages: JavaScript (ES6+), Python, Java, C#
Frontend: React.js, Next.js, TailwindCSS, Bootstrap, Material UI, ShadCN, HTML5, CSS3
Backend: Node.js, Express.js, FastAPI, Flask, ASP.NET Core
Databases: MongoDB, PostgreSQL, MySQL, SQL Server, Oracle, Redis, SQLite
Cloud & DevOps: Docker, Git, GitHub, Vercel, REST APIs, MVC Architecture
Testing & Tooling: Postman, GitHub Actions, Swagger/OpenAPI (basic)
Data & ML (Introductory): Scikit-learn, NumPy, Pandas, TensorFlow, PyTorch, Keras
Payments & Integrations: Stripe API, Blockchain (Ethereum, Solidity - project level)

AWARDS & ACHIEVEMENTS

- **NGIRI Government Grant - Ignite, Ministry of IT & Telecom Pakistan (May 2024):** Awarded competitive national funding to develop the Book It blockchain-based online ticketing platform - selected from applicants across Pakistan under the National Grassroots ICT Research Initiative.
- **OGDCL Merit Scholarship (Sep 2020):** Full scholarship for Bachelor of Computer Science studies at Sukkur IBA University, awarded by Oil & Gas Development Company Limited on academic merit.
- **HEC-DLSEI Coursera Sponsorship ×2 (Jan 2023):** Received dual sponsorships from Pakistan's Higher Education Commission under the Digital Learning & Skills Enrichment Initiative to pursue professional certifications on Coursera.

PROFESSIONAL EXPERIENCE

Frontend Developer | Vantage Soft Pvt Ltd *Feb 2026 – Present*

- Building responsive React.js interfaces and translating UI/UX designs into pixel-accurate components with TailwindCSS, ensuring cross-browser compatibility across all major devices.
- Integrating REST APIs, managing application state, and delivering sprint-aligned feature updates in close collaboration with backend developers.

Freelance Full Stack Developer | Upwork *Jan 2025 – Present (concurrent)*

- Delivering 6+ end-to-end MERN applications for international clients, covering React/Node.js development, MongoDB schema design, REST API integration, JWT authentication, and deployment to Vercel and Railway.
- Managing end-to-end project lifecycle independently, from client scoping and sprint planning through to production deployment and post-launch support.

Full Stack Web Developer | Ai Pinnacle (NASTP) *Aug 2024 – Dec 2024*

- Led Stripe Checkout integration on Cleaners Compare (cleanerscompare.com), a live B2B marketplace, replacing a legacy credit-based system with a direct-payment workflow that eliminated 100% of manual reconciliation overhead.
- Contributed new features and bug fixes across frontend and backend layers in an agile team, maintaining code quality through peer reviews and documentation standards.

MERN Stack Developer | EESS Solutions *Sep 2023 – Jul 2024*

- Contributed React components and Express.js backend APIs across 10+ projects, resolving 30+ GitHub issues spanning UI bugs, API inconsistencies, and database query optimizations.
- Closed 30+ GitHub issues spanning UI bugs, API inconsistencies, and DB query optimizations; supported bi-weekly agile sprints with consistent, on-time delivery.

PROJECTS

Book It - Blockchain-Based Online Ticketing System

Personal / Final Year Project | Government-Funded (NGIRI Grant) | Tech: Ethereum, Solidity, React.js, Node.js, MongoDB

- Built a decentralized ticketing platform on Ethereum with Solidity smart contracts handling ticket issuance, transfer, and verification - eliminating fraud through immutable on-chain ownership records.
- Awarded national government funding by Ignite (Ministry of IT & Telecom) under the NGIRI program, selected as an innovative ICT research project.

GitHub: github.com/saadraj4/fyp-bookit

Cleaners Compare - Commercial Machine Listing Platform

Professional Project (Ai Pinnacle) | Tech: ASP.NET Core, Razor Pages, SQL Server, Stripe API

- Built a B2B marketplace on ASP.NET Core with Stripe Checkout integration, role-based access control, and secure file uploads - replacing a legacy credit-based listing model with a streamlined direct-payment workflow.

Live: cleanerscompare.com

Personal Portfolio Website

Personal Project | Tech: Next.js, TailwindCSS, Vercel

- Built with Next.js App Router and TailwindCSS, featuring dynamic project cards, smooth page transitions, and a validated contact form - deployed on Vercel as a live professional presence.

Live: saad-raja-dev-site.vercel.app

EDUCATION

Bachelor of Computer Science

Sep 2020 – May 2024

Sukkur IBA University, Sukkur, Pakistan | **NTHP OGDCL Scholar** | iba-suk.edu.pk

CERTIFICATIONS

- **Meta Frontend Developer Specialization** (Coursera)
- **Meta Backend Developer Specialization** (Coursera)
- **React Development Bootcamp** (Udemy)
- **Python & Machine Learning Bootcamp** (Udemy)
- **Data Structures & Algorithms** (Udemy)
- **MongoDB for Developers** (MongoDB University)

LEADERSHIP & VOLUNTEER EXPERIENCE

- **ACM CS Society Coordinator**, Sukkur IBA University (2022-2024)
- **Community Welfare Society Executive Member** (2021-2022)
- **Al-Shifa Trust Volunteer** (2021-2023)

ADDITIONAL INFORMATION

Languages: English (Professional), Urdu (Native)
Availability: Immediate
Interests: AI/ML research, cybersecurity, DevOps, open-source development, photography, reading