

ASAD ISHAQ

Mobile: +92 303 0551517 | **Mail:** axadishaq@gmail.com | **Address:** Multan, Pakistan
LinkedIn: <https://www.linkedin.com/in/axadishaq/> | <https://github.com/axadishaq/>

PROFESSIONAL SUMMARY

Highly motivated and results-driven Computer Science graduate with strong expertise in full-stack web development, specializing in Next.js and MERN stack technologies. Experienced in building scalable, secure, and high-performance web applications using modern JavaScript frameworks and backend architectures. Proven ability to develop responsive UI components, RESTful APIs, and real-time data integrations. Skilled in implementing authentication systems, database optimization, and performance tuning to enhance user experience. Demonstrated success in replacing static reporting systems with dynamic dashboard solutions. Adept at writing clean, maintainable, and reusable code following industry best practices. Strong understanding of data structures, algorithms, and AI fundamentals. Experienced in collaborating with cross-functional teams in remote environments using Git-based workflows. Passionate about solving real-world problems through technology and continuously learning emerging tools. Recognized for analytical thinking, fast adaptability, and delivering production-ready solutions under deadlines.

CORE COMPETENCIES

- Full Stack
- Next.js Development
- React.js Architecture
- RESTful APIs
- API Integration
- Database Design
- Authentication Systems
- State Management
- Responsive Design
- Performance Optimization
- Version Control
- Agile Collaboration
- UI Implementation
- Backend Development
- Problem Solving

PROFESSIONAL EXPERIENCES

Web Developer Intern *Intelura Ltd. (Remote)*

NOV 2025 – PRESENT

- Developed interactive client dashboards replacing static reports, improving data accessibility by 40% across departments.
- Engineered real-time Google Sheets synchronization, reducing manual updates by 70% and minimizing reporting errors.
- Optimized website performance, decreasing average load time by 25% and improving Core Web Vitals.
- Collaborated with UI/UX designers to implement 15+ responsive components using React and Tailwind CSS.
- Delivered 8 feature enhancements increasing user engagement by 30% and boosting session duration.

Web Developer Intern *NextGen Learners (Remote)*

JUN 2025 – JUL 2025

- Built 12 responsive multi-section web pages ensuring cross-browser compatibility across Chrome, Firefox, and Edge.
- Developed 6 RESTful APIs using Node.js and Express supporting GET, POST, DELETE methods.
- Implemented client-side validation reducing user input errors by 30% and improving form completion rates.
- Designed 10+ dynamic UI interactions using JavaScript DOM manipulation and event-driven programming techniques.
- Collaborated via Git workflows, completing 100% weekly sprint tasks before assigned deadlines consistently.

Full Stack Development Trainee (MERN) *PNY Trainings*

FEB 2025 – JUN 2025

- Built 7 full-stack MERN applications implementing authentication, CRUD operations, and scalable database architecture.
- Designed 10 REST APIs integrated with MongoDB, improving structured data retrieval efficiency significantly.
- Implemented JWT authentication and role-based authorization securing 100% protected application routes effectively.
- Deployed 5 production-ready applications on Vercel with optimized build configurations and performance monitoring.
- Improved debugging efficiency by 35% using structured logging, centralized error handling, and testing.

PROJECTS

URAAAN – Freelance Marketplace (Final Year Project)

- Developed a MERN-based freelance marketplace connecting skilled workers with clients and students.
- Implemented secure authentication, service listings, booking system, and role-based dashboards.
- Designed scalable backend architecture and responsive React frontend.

Whisper Box – Secure Full Stack App (Next.js)

- Built secure full-stack application using Next.js, NextAuth, MongoDB, and ShadCN UI.
- Implemented email verification and AI-powered integrations.
- Developed user activity tracking and feedback history management system.

Prodex – Product Management API

- Developed backend-focused MERN application with complete CRUD operations.
- Implemented authentication and search functionality.
- Designed robust REST API architecture with modular routing.

Frontend Projects

- Web3 Template (React + Vite + Tailwind CSS)
- BrewVoyag Website (HTML, CSS, Bootstrap)
- Pizza Delight & Love Match Responsive Websites

EDUCATION

Bachelor of Computer Science

SEP 2021 – JUN 2025

Muhammad Nawaz Shareef University of Agriculture – Multan, Pakistan

CGPA: 3.60 / 4.00

Relevant Coursework: Artificial Intelligence, Data Structures & Algorithms, Database Systems, Data Mining, Web & Mobile Application Development

ACHIEVEMENTS

- Harvard CS50x Puzzle Day Winner (9/9 Score among 1100+ participants)
- Solved 20+ LeetCode Algorithmic Problems
- IT Specialist – JavaScript (Certiport Certified)

COURSES & CERTIFICATIONS

Full Stack Web Development (MERN) – PNY Trainings

MAY 2025

AI Python for Everyone – DeepLearning.AI

JUL 2025

Google AI Essentials Specialization – Google

JUL 2025

- Prompt Engineering
- AI for Productivity
- Data Analysis Acceleration

TECHNICAL SKILLS

Programming Languages: JavaScript (ES6+), Python, PHP

Frontend Technologies: Next.js, React.js, HTML5, CSS3, Bootstrap, Tailwind CSS, ShadCN UI

Backend & Frameworks: Node.js, Express.js, REST API Development, JWT Authentication

Databases: MongoDB, MySQL

Tools & Platforms: Git, GitHub, Postman, VS Code, Google Colab, Vercel

Concepts: Data Structures & Algorithms, MVC Architecture, API Security, CRUD Operations, AI Integration