

# Abdul Bari Mazari

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## SUMMARY

Computer Science student with a Certified Database Administrator certification and proficiency in data analysis, including cleaning, analyzing, and visualizing complex datasets using SQL, Power BI, and database management. Skilled in front-end development (React.js) with hands-on experience building responsive interfaces. Quick learner with strong analytical abilities and a collaborative mindset, combining technical adaptability to support data-driven teams.

## EDUCATION

### Bachelors in Computer Science

Sindh Madressatul Islam University

2022 - 2026

GPA

3.5 / 4.0

### Pre-engineering | Grade A

PECHS Education Foundation Govt Science College

2020 - 2021

### Matric | Grade A

Pakistan Steel Mashal Secondary School

2019 - 2020

## CORE COMPETENCIES

### Data Analysis & Visualization

- SQL, SQL Server, SQL Server Reporting Services (SSRS), SQL Report Builder, Power BI, Google Looker Studio, Excel (Advanced Formulas, PivotTables)

### Front-End Development Skills

- React.js, TypeScript, Redux Toolkit (RTK Query), HTML5, CSS3 (Tailwind / Bootstrap), Responsive Design, RESTful APIs, Shadcn UI, Material UI, Ant Design, TanStack Table, PWA (Progressive Web Application)

### Development Tools

- Git, GitHub/GitLab, Jira, Postman

## PROFESSIONAL EXPERIENCE

### Front-End Developer (React.js) - Remote

Mimar Logics

10/2024 - Present

- Collaborated with senior developers to build a Risk Management System (RMS), delivering modules for authentication, hierarchical risk assignment (organization → department → team → user), and audit-ready risk assessment workflows.
- Developed role-based authentication with email verification, license management, and JWT token integration.
- Designed risk management interfaces using React and TanStack Table, enabling admins to create/assign risks across organizational levels with dynamic forms and real-time updates.
- Enforced type safety in the code using TypeScript, reducing runtime errors by ~30% and improving code reliability.
- Built 30+ reusable UI components (Tailwind CSS, Shadcn) for admin panels and risk tables, accelerating feature development by 40%.
- Integrated APIs with backend teams using RTK Query, ensuring seamless data flow for risk hierarchies and assignment workflows.

## PROJECTS

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### Assignment Sharing Application (PWA)

[React.js](#), [Firebase](#), [Ant Design](#), [Tailwind](#)

Live Demo: <https://assignmentshare.vercel.app/>

- Developed a assignment-sharing platform with React.js and Firebase, enabling users to upload, password-protect, and share PDF/DOC files.
- Engineered a polished UI using Ant Design components and Tailwind CSS for custom styling, achieving a consistent, responsive design across devices.
- Integrated Firebase for real-time data sync, authentication, and file storage, reducing API latency by ~35% compared to a REST-based prototype.
- Built as a Progressive Web App (PWA) with offline functionality and mobile installation support.

## CERTIFICATIONS & TRAINING

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### Certified Database Administrator

NED University of Engineering & Technology

### Front-End Development

Saylani Mass IT Training (SMIT)

### EF SET English Certificate - C1 (Advanced)

## ACHIEVEMENTS & AWARDS

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### Prime Minister's Laptop Scheme (PMLS)

Awarded a laptop based on academic merit and performance.

📅 2023