



Tauheed Butt

Software Engineer

 contact@tauheed.dev

 [+923005304253](tel:+923005304253)

 tauheed.dev

 in/tauheedbutt

 [tauheedbuttt](https://github.com/tauheedbuttt)

Relevant Experience

Full Stack Developer (Tech Lead) @ Stealth Mode AI Startup

March 2024 – Present

- Develop and maintain new features on the backend and front end.
- Working on NextJS, ReactJS, NestJS and PostgreSQL.
- Implement AWS services like S3, Cognito, CloudFormation, SNS, SES, SQS, and Lambda functions with SAM and Event Bridge.
- Reviewing PRs of team members and responsible for handling team-level GitHub branches.
- Analyzing requirements from stakeholders and product team through PRDs, Fligma Designs etc.
- Designing ERDs and flowcharts for derived solutions.
- Delivering work in a Scrum methodology with 2-week sprints with daily standups.
- Tracking tasks on Jira.
- Development in multiple projects through the organization’s mono repo.

Backend Developer @ ISMMART Group of Industries (Pvt) Ltd

May 2023 – March 2024

- Development of business logic through REST APIs.
- Developed the company’s e-commerce and real estate management system product.
- Developed other internal solutions like HR Management System and Application Testing System, working on backend and frontend solutions.
- Integrated Shopify APIs with backend to support custom Shopify solutions.
- Understand the project's requirements and develop plans and solutions to implement them.
- Design and manage the database for the application, including creating and maintaining data models, writing database queries, and performing database optimizations
- Test the application and debug any issues that arise during development or in production
- Work with other developers, designers, and stakeholders to ensure that the project meets the requirements and is delivered on time.
- Working with teams on stacks apart from the backend (like frontend, mobile app development, etc.) to utilize learning to the max.
- Working with the team to find effective solutions for the improvement of the product and perform code reviews.

MERN Stack and React Native Developer @ PrograminStudio

August 2022 – May 2023

- Designing and developing web applications and mobile applications: Work on both front-end and back-end development of web and mobile applications. This includes designing the user interface for web, iOS, and Android, building the back-end REST API server and database architecture, and integrating the front-end and back-end components.
- Managing Projects: Creation of weekly tasks and reporting their progress to the CEO.
- Testing and debugging: Ensure that code works as intended and is free from bugs. This involves unit testing of the application and debugging any issues that arise.

Skills

Programming Languages

JavaScript, TypeScript, Python

Frontend

Next, React, React Native

Backend

Nest, Express, TypeORM, Sequelize, Mongoose

Databases

MongoDB, PostgreSQL, MySQL, Firebase

Libraries & Frameworks

NodeJS, NX, Redux, React Query, React Hook Form, Formik, Socket.IO, Yup, Jest, Shopify, Redis

Design

Tailwind CSS, Material UI, Bootstrap, Flowbite, Styled Components, Adobe XD, Figma, MVC, HTML, XML, CSS/SCSS,

Cloud

AWS, CloudFormation, SNS, SES, SQS, Lamba Functions, SAM, Event Bridge, S3, Cognito, ECS, EC2, Git, GitHub Actions, Docker, Vercel, Heroku, Firebase

Tools & Platforms

Jira, Trello, Notion

Education

BS Computer Science

February 2023 // Islamabad, Pakistan
Bahria University

A and O Level

July 2018 // Islamabad, Pakistan
The City School

Certifications

The Complete React Native + Hooks Course
Stephen Grider

The Complete Flutter Development Bootcamp with Dart
Dr. Angela Yu

MERN Stack Development
Techift Bootcamp

- Collaborating with cross-functional teams: Work closely with designers, project managers, and other developers to ensure that the application meets the requirements of the project.
- My projects here included multiple e-commerce mobile applications, e-commerce admin panels, OpenAI-based chat applications, and custom solutions like a finance book mobile application, tea review application, course registration admin panel, and task management web application.

Software Intern @ National Development Complex (NESCOM)

September 2021 – October 2021

- Worked on a Point of Sale - Desktop Application using C# and SQL Server.
- The software kept a record of all the sales that are being made at the specific organization.

Projects

TruDar | Web Project | [View](#)

- Real Estate-related system with community, properties, messaging, AI etc.
- Tech Stack: React JS, Express JS, MongoDB, Firebase, OpenAI, Stripe

CompCheck | Web Project | [View](#)

- Task management system with Document Library, Checklists, Roles etc..
- Tech Stack: React JS, Express JS, MongoDB, Firebase

Exam App | Web Project | [View](#)

- Admin Panel to manage data regarding schools, courses, materials etc.
- Tech Stack: React JS, Firebase

TimeTracker | Web Project | [View](#)

- Time management system with multiple companies and chat support.
- Tech Stack: React JS, Firebase

Application Tracking System | Web Project | [View](#)

- Get scores of CVs corresponding to Job Description.
- Tech Stack: Next JS, Express JS, OpenAI

Junbo AI | Web Project | [View](#)

- Chat GPT clone with extra features.
- Tech Stack: React JS, Firebase, OpenAI, Social Logins

Vital | Web Project | [View](#)

- E-commerce Admin Panel.
- Tech Stack: React JS, Express JS, MongoDB, Firebase

Templates

ExpressJS Boilerplate | Backend Project | [View](#)

- A boilerplate to kickstart a Back-End project based on NodeJS and Express JS.
- Has a pre-built Socket.IO setup with multiple User Devices.
- Has dynamic routing for API endpoints.
- Has scripts to create API endpoints dynamically.
- Has a pre-build roles-based authentication endpoints setup.
- Has helper functions for pagination and other mongoose queries.

NextJS Boilerplate | Web Project | [View](#)

- A boilerplate to kickstart a web project based on NextJS with Typescript.
- Using Redux Toolkit for state management and API calls.
- Using React Hook Form and Yup for form inputs.
- Using Jest for Testing
- Built in components like Modals, Tables, Forms etc.

React Native Boilerplate | Mobile Project | [View](#)

- A boilerplate to kickstart a React Native project based.
- Has authenticated navigation setup.
- Has redux tool-kit setup.
- Has a Drawer, Bottom Tabs, and Stack navigation setup.
- Has Icons set with SVGs.
- Has Components set up in Typescript for Layouts, Forms, Modals, etc.