AbdulManan

Gujranwala, Pakistan

| +92-309-866-2992 | juttabdulmanan398@gmail.com | linkedin.com/in/abdul-manan-01920033b

Profile

I'm a software engineer with experience in designing and building software for different platforms. I'm skilled in coding, problem-solving, and creating efficient solutions. I work with both front-end and back-end technologies and handle the software development process, from design to deployment. I'm passionate about making user-friendly apps, websites and always look for ways to learn and improve my skills.

Work Experience

Frontend Developer | Soft Erena, Gujranwala, PK | September 2024 – December 2024

Developed responsive web interfaces using **React.js** and **Tailwind CSS** for client dashboards and admin panels. Integrated Firebase for real-time data sync and user authentication in a rental services web app. Collaborated with UI/UX designers to improve usability, resulting in a 25% increase in customer retention.

I haven't worked in many software house's yet, but I have done several university projects and some projects for clients. These projects helped me learn and improve my skills. I am very passionate about working in a software house and want to grow my experience in a professional environment.

Education

BS Software Engineering
Gift University, Gujranwala
Aug - 2025

Intermediate in ICS
Apex College, Gujranwala
September – 2021

Matriculation in Computer Science
Pakistan Model High School, Gujranwala
February - 2019

Projects

➢ **Doctor Appointment System:**

An app for booking doctor appointments with features like slot availability and notifications and many more. Built using React Native.

➢ **Car Rental System:**
An app that lets users browse, book cars, make payments, chat, booking confirmations and implement some machine learning models and also Real Time Live Tracking. Developed with React Native.

➢ **Loan Application:**
A platform for users to apply for loans, calculate eligibility, submit documents and many more. Built using React Native.

➢ **AI Searching Algorithm:**
Developed an AI searching algorithm of UCS, DFS and BFS with visual representation and implementing it using Html and CSS.

➢ **Sentiment Analysis (Python + ML):**
A machine learning project that analyzes and classifies text into positive, negative, or neutral sentiments using Python. Trained on sample datasets to understand emotional tone in reviews or comments.

➢ **Job Classifier (Python + ML) with Logistic Regression:**
A classification model using logistic regression to categorize resumes or job descriptions into specific job roles. The project includes complete Python code and training workflow for accurate predictions.

➢ **Restaurant Food Ordering Website:**
A web-based platform where users can browse restaurant menus, place food orders, and make payments. Inspired by Food panda, it provides a user-friendly interface for customers and restaurant management.

➢ **Child and Adult Detection (Python + ML):**
A computer vision model that detects and differentiates between children and adults using facial features. Built using machine learning algorithms and image processing in Python.

➢ **House Price Prediction (Python + ML – Linear Regression & ANN):**
A predictive model that estimates house prices based on features like area, location, rooms, etc. Implemented using Linear Regression and Artificial Neural Networks (ANN) in Python. Trained on real estate datasets for accurate price prediction.

➢ **Car Damage Detection (Python + ML):**
An AI-powered model that detects car damage from images using deep learning and image processing. Useful for insurance claims and vehicle inspection, built with Python and trained on a labeled car damage dataset.

➢ **Portfolio Website:**
A personal portfolio website showcasing my projects, skills, and contact information. Designed with a clean, responsive layout to represent my professional identity online.

➢ **Car Racing Game on 3D Unity:**
A high-speed 3D car racing game developed in Unity featuring realistic controls and environment. Includes laps, collisions, and dynamic camera angles for an engaging user experience.

- ➢ **3D Runner Game on 3D Unity:**
  An endless runner game made in Unity where the player avoids obstacles and collects rewards. Features animated characters, power-ups, and increasing difficulty for added excitement.

Technical Skills

Frontend:
React.js, React Native, HTML5, CSS3, JavaScript (ES6+), Bootstrap, Tailwind CSS,
Backend:
Node.js, Express.js, RESTful APIs
Mobile Development:
React Native, Expo
Game Development:
Unity
Database:
Firebase, MongoDB
Version Control & Tools:
GitHub, Postman, VS Code
Deployment & Hosting:
Vercel, Netlify
Other Skills:
Authentication (Firebase Auth), Payment Integration (EasyPaisa, Stripe), Chat Features

Language

- ➢ Urdu
- ➢ English

Hobbies

- ➢ Travelling
- ➢ Gaming
- ➢ Study new Things