Muhammad Ahsan

Software Engineer

A problem-solver with a passion for continuous improvement and a collaborative approach to work. Always eager to learn and embrace new technologies to drive success for your team. Let's work together to achieve greatness!

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EDUCATION

Bachelor's of Computer Science
National University of Computer and Emerging Sciences

11/2020 - 06/2024   *Lahore*

FSc. Pre Engineering
Punjab Group of Colleges

08/2018 - 04/2020   *Lahore*

PERSONAL PROJECTS

Appli.io (07/2023 - Present) ↗
- A website to find jobs and manage applications
- Includes a dashboard, latest jobs, application tracker
- Built using google job search API, React, Node, Express, Mongoose, Redux

BiddingBazaar (08/2023 - Present) ↗
- Used car bidding platform with price prediction
- Includes user authentication, CRUD operations, Redux, Payment system
- Built on MERN stack, Python

Web Scraper (10/2023 - 10/2023)
- Built a web scraper to scrap used car data from Pakwheels.com

GaariGar Android App (08/2022 - 12/2022) ↗
- An Uber for mechanics and petrol pumps.
- Worked on the front end : figma, XML, and Java.
- Used Git, GitHub, Slack, Confluence, and Jira Ticket..

Sequence Board Game Online React JS (In Progress) (12/2022 - Present) ↗
- An online version of the sequence board game
- With front end in React JS and backend in Python flask
- Used Git, GitHub, Slack for project management

Instagram Clone Using Ruby on Rails (01/2023 - 01/2023) ↗
- Full stack Web Application built on Ruby on Rails, HTML, CSS.
- Includes user authentication, posts, stories, search, profile features.
- Used Git and GitHub for project management.

Operating System Simulator (12/2022 - 12/2022) ↗
- Console based operating system simulator, built on C
- Implemented process management, process scheduling, and memory synchronization

SKILLS

JavaScript C++ React JS Node JS Express JS HTML CSS Python (Basic) Tailwind CSS Ruby on Rails (Basic) C Technical Writing XML SQL MongoDB Slack Ubuntu Github GIT

EXPERIENCE

Web Development Intern [Chakor] (08/2023 - 10/2023)
Built responsive web apps, worked on real life projects , collaborated with teams on these projects.

Web Development [Devsinc] (01/2023 - 01/2023) ↗
Full stack web development bootcamp, leaned skills like ruby on rails, MVC. Also, built a solo project.

PUBLICATIONS

What is the memory keyword in Solidity? (02/2022 - Present) ↗
*Published an article on **educative.io** . Appropriate usage and significance of the 'memory' keyword, drawing comparisons with the 'storage' keyword.*

CERTIFICATES

React JS- Complete Guide for Frontend Web Development [Udemy] (01/2023 - Present) ↗
Learned HTML, CSS, Introduction to JavaScript, ES6, and React JS

SQL [HackerRank] (03/2023 - 03/2023) ↗
SQL (Basics) Certificate from HackerRank.

LANGUAGES

English
Professional Working Proficiency

Urdu
Full Professional Proficiency

Punjabi
Limited Working Proficiency

INTERESTS

Sports Writing Gaming