Abu Hurara

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Education

BAHRIA UNIVERSITY
Bachelors of Software Engineering
📅 sept 2020 - july 2024 📍 Karachi, PK

SHAH ABDUL LATIF COLLEGE , MIRPURKHAS
Pre-Engineering
📅 Aug 2018 - may 2020 📍 Mirpurkhas, PK
Graduated with Distinction

Links

- GitHub **Abu Hurara**
- Linkedin **Abu Hurara**
- Portfolio **Portfolio.com**

Coursework

GRADUATE

Object Oriented Programming
Data Structures and Algorithm
Computer Architecture Logic Design
Database Management system
Discrete Structure
System Programing
Software Requirement Engineering
Operating Systems
Software Construction
Design and Analysis of Algorithm
Software Design And Architecture
Data Mining
Usability Engineering
Cloud Computing
Software Quality Engineering
Software Project Management
Computer Network
Web Engineering

Skills

PROGRAMMING

Python • HTML/CSS •Tailwind CSS •
Bootstrap • Reactjs • Nodejs •
JavaScript • Expressjs • MongoDB •
SQL • Redux Toolkit • APIs

Tools

Jira • Github •Gitlab • Postman •
Figma • Canva • Balsamiq

Experience

WEB DEVELOPER

upwork/fiverr
📅 Sep 2019 – present   📍 Karachi, PK
- Designed and developed websites utilizing ReactJS for frontend and NodeJS for backend, ensuring seamless integration.
- Deployed security protocols with JWT Tokens to bolster website security.

SOFTWARE DEVELOPER

Loomvision
📅 March 2024 – present   📍 Karachi, PK
- Contributed significantly to Akhdus Tube, a YouTube-like application, employing Tailwind CSS, React, and Redux Toolkit.
- Developed and integrated APIs with a focus on security best practices.

Recent Projects

MOVIE APP

Reactjs, Bootstrap, TMDB API's
- Crafted a React-based movie application, integrating seamlessly with TMDB APIs.
- Enabled users to search for movies, access detailed information, and provided streaming information for TV shows and movies.

DATE FRUIT CLASSIFICATION (FYP)

React-native, python, mongodb, nodejs, web-sockets
- Established a real-time date fruit classification mobile app using React Native, Python, MongoDB, Node.js, and web-sockets, achieving an accuracy rate of 95% in date classification.
- Trained models using various Convolutional Neural Network (CNN) algorithms, reducing classification errors by 50%.

WEATHER APP

Reactjs, Bootstrap, Expressjs, Nodejs
- Created a weather application using Node.js, Express.js, and React.js, offering weather data through a visually appealing interface.
- Executed error handling and page routing with Express, resulting in a 20% reduction in page load time.

E-LEARNING (AL-HADI) WEBSITE

Reactjs, Bootstrap, Expressjs, Nodejs, Mongodb
- Engineered and constructed an e-learning platform utilizing React.js, Bootstrap, Express.js, Node.js, and MongoDB.
- Implemented secure user authentication with JWT for seamless course enrollment and progress tracking.