

AMJAD ALI

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Profile

Innovative and motivated Computer Science graduate skilled in Web Energetic computer science graduate adept in diverse domains including web and Android development, alongside machine learning and software engineering. Proficient in an array of technologies such as JavaScript, React JS, Node JS, Git, MongoDB, Kotlin, Flutter, Java, and Python. I led the creation of an intuitive Easy Website Builder (EaseWeb), pioneered real-time facial emotion detection with Emojify, streamlined resume generation through Auto Resume Maker, and crafted engaging Android applications like Notes Keeper. With a proven record of delivering high-impact projects, I am primed to contribute effectively and drive innovation in your team

Education

BS Computer Science, Sukkur IBA University, Sukkur

August 2019 — August 2023

Attained an exceptional **CGPA of 3.2/4.00 (82%)**, undergoing a rigorous program that prepared me for a stellar career in the tech industry.

Relevant Course Work: Object Oriented Programming, Data Structures, Database Management, Computer Architecture, Web Development, Android Development, Design and Analysis of Algorithms, Artificial Intelligence, Image Processing, Machine Learning, Enterprise and Development.

Intermediate, Government Degree Collage, Mirpur Mathelo

August 2016 — May 2018

Marks: 826/1100 (A Grade 75%)

Skills

Programming Skills: C++, Java, C#, Python, JavaScript

Web Development Skills:

Front-End: HTML, CSS, Bootstrap, JQuery, React JS, Typescript, Tailwind CSS, Next JS

Back-End: Node JS, Express JS, Next JS, Dot Net

Databases: MySQL, MongoDB, SQLite, Firebase

Machine Learning and AI Libraries/Frameworks: Keras, NumPy, Pandas, PyTorch, Scikit-Learn, Tensorflow, PyGame.

Android Development: Kotlin, Flutter

Other Skills: Git, Github, Dockers, Kubernetes, Supabase, Jira

Employment History

Software Engineer at CharCentric (Abu Dhabi, UAE), Remote

August 2023 — Present

- Results-driven Software Engineer with expertise in user requirements analysis, code development, and software program design, collaborating effectively with cross-functional teams to deliver innovative, high-quality solutions.

Key Skills:

- Front-End Development (React JS, Next.js)
- UI Design (Tailwind CSS, Bootstrap)
- AWS Integration
- Version Control (Git)
- REST API Development
- HTML5 and CSS
- TypeScript
- Responsive Web Design
- Node.js Development
- JavaScript Expertise

Web Developer at The Spark Foundation, Remote

March 2023 — April 2023

- Developed a full stack web application using modern technologies such as React, Node.js, and MongoDB.

Front End Developer at Oasis Infobyte, Remote

April 2023 — May 2023

- Developed interactive web application with a modern front-end framework and an intuitive user interface.

Web Development Intern at Code Alpa, Remote

August 2023 — September 2023

- Developed a full stack web application from scratch, including front-end interface, and back-end services.

Web Development Intern at Info aidTech, Remote

August 2023 — October 2023

- Developed responsive and user-friendly websites and web applications using a variety of technologies, including HTML/CSS, JavaScript, React JS, Bootstraps, MongoDB, and MySQL.

Freelancer at Fiverr and Upwork

January 2021

- Worked as computer science student, developed websites, android apps, machine learning models, solved complex problems using the concepts of data structure and OOP.

Projects

- **EaseWeb (Easy Website Builder), Final Year Project:** It allow users to create website by using pre-build templates of sections in couple of minutes and allow to download source code.
Link: <https://github.com/amjadali070/site-builder-easeweb>
Tools: HTML, CSS, React Js, JavaScript, Tailwind CSS, TypeScript, Node JS, Epxress JS, MongoDB, AWS, Restful APIs, Git, GitHub, Dockers.

- **Emojify (Real Time Facial Emotions Detection):** It classify human facial expression using real time camera to filter and map corresponding most suitable emoji.
Link: https://github.com/amjadali070/Emojify_ML_Project
Tools: HTML, CSS, CNN, Deepface, haarcascade, Python (Tensorflow, Numpy, Matplotlib, CV2 (opencv), flask), Git, GitHub, Pythonanywhere.
 - **Notes Keeper:** It is a simple yet colorful Note-taking app with color theming and other features. You can easily create, edit, delete and share all of your notes.
Link: https://github.com/amjadali070/Notes_Keeper_MAD_Project
Tools: Kotlin, Android Studio,
 - **Auto Resume Maker:** Link: Resume Builder a project made in java which helps you create your resume without writing code. Fill the details in the application and get your resume ready.
Link: <https://github.com/amjadali070/Auto-Resume-Maker>
Tools: Java, MySQL, Eclipse IDE
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Courses

- **TypeScript in React, Coursera**
January 2023 — February 2023
- **Learn React, CodeCademy**
February 2023 — April 2023
- **Learn JavaScript, CodeCademy**
December 2022 — January 2023
- **Meta Front-End Developer, Coursera**
January 2023 — March 2023
- **Learning Full-Stack JavaScript Development: MongoDB, Node, and React, LinkedIn Learning**
July 2023 — July 2023
- **Node.js Backend Basics, Coursera**
February 2023 — March 2023
- **Introduction to Java, Coursera**
July 2021 — July 2021
- **Android Seekho Season 1, Google Developers**
August 2021 — August 2021
- **Android Seekho Season 2, Google Developers**
May 2023 — June 2023
- **Introduction to Python, DataCamp**
November 2022 — December 2022
- **Python for Machine Learning, Coursera**
January 2023 — February 2023
- **Learning Git and GitHub**
September 2023 - September 2023
- **React: Server-Side Rendering**
September 2023 - September 2023