



Muhammad Ahmad

JAVASCRIPT DEVELOPER || MACHINE LEARNING ENGINEER

PROFILE

I am a self-taught MERN stack developer and a machine learning engineer. I also have worked on google apps scripting and WordPress web development.

PERSONAL DETAILS

Address

H#396 4D-1, Township, Lahore.

CONTACT

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- ahmadniaz

WORK EXPERIENCE

- FRONT-END DEVELOPER(Remote)**
AURASIDE.INC Feb2022-April 2022
My responsibilities were to manage the Frontend of their product and got to work on Typescript, Next.js and Tailwind CSS. Learned about Microsoft Teams and GitHub issues.
- Google App script Instructor**
BLANKSLATE TECHNOLOGIES Dec 2021-Present
My responsibilities included writing scripts in JavaScript for different G-suite apps including Google Docs, spreadsheets, slides, Gmail, drive, and calendar. Then document the code and teach them to BootCamp students.
- JAM STACK DEVELOPER**
BLANKSLATE TECHNOLOGIES Aug 2021 - present
My responsibilities included development of an ecommerce web app from scratch on JAM STACK. I worked on headless CMS strapi on backend, React.js was used on frontend and Material UI, bootstrap was used for styling on frontend. Context API was used for state management. I also integrated stripe payment method onto the website.
- Jr.WordPress developer**
TECHLINE SOFTWARE HOUSE Aug 2019-Sep 2019
It was a one-month internship at a multinational software house. I got hands-on experience working with HTML5, CSS3, and vanilla Javascript. I also got to learn about theme customization skills and got the experience to use slack and macOS.

EDUCATION

- MSc.IT**
UNIVERSITY OF EDUCATION Nov 2020 - August 2022
- BSc.IT**
UNIVERSITY OF THE PUNJAB Dec 2017 - Dec 2020

TECHNICAL SKILLS

- Python Pandas NumPy matplotlib scikit-learn CatBoost XGBoost
- TensorFlow PyTorch React Node Express Redux Context-API Typescript
- Nextjs MongoDB headless-CMS Material-UI Tailwind CSS google app script GitHub
- WordPress styled components Jupyter notebook

PROJECTS

- It is the Front-end of the JAM stack clothing app built in Reactjs. Context API was used for state management, Material-UI, bootstrap for styling, Formik for handling forms, and stripe for payment integration. Netlify was used for deploying the code.
<https://ezclothing.netlify.app/>
- This is the backend of the JAM stack application. It is developed on a Node.js based headless-CMS strapi. A cloud-based SaaS technology was used for uploading backend Data.
<https://enigmatic-island-20911.herokuapp.com/>
- I worked on the front end of this product which was built on the latest technologies including Typescript, Next.js, and Tailwind CSS. All the tasks were assigned through GitHub issues.
<http://mantle.gg/>
- It is a full-stack app. React.js was used on the front end, Mongo DB for the database, I used Express.js for REST-APIs. JSON web token for authentication and nodemon was used in the process of creating API's. Axios was used for handling API. All the code was pushed to GitHub and deployed on Heroku.
<https://savecontactsonline.herokuapp.com>
- One of my first React.js projects. The front end was built on React.js, HTML5, and CSS3. GitHub API was used with AXIOS and it's data was used to render on our website when someone entered a name, all the git repositories with that name got rendered on the website with all the information.
<https://githubfindereactapp.netlify.app/>