

Maliha Fatima

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Objective

Dedicated Software Developer with a focus on Frontend development and data analytics. Proven expertise in enhancing user experience through React and Tailwind CSS, and streamlining development processes with Agile methodologies.

Education & Certification

University of California, Riverside

B.S in Computer Science with Business Applications

Riverside, CA

Sep 2022 – Present

Riverside City College

Associates in Computer Science

Riverside, CA

August 2019 – June 2022

Technical Skills

LANGUAGES: C++, Java, HTML/CSS

TOOLS/APPLICATIONS: Visual Studio, MS Office, Tableau, Github

SOFTWARE DEVELOPMENT: Agile, Scrum, Kanban

WEB DEVELOPMENT: HTML5, JavaScript, CSS, Tailwind, React

Experience

Junior Developer

Five Stars Logistics, Rancho Cucamonga, CA / September 2023 – December 2023

Transportation Logistics Company that automates business and minimizes hurdles

- Developed and optimized website components using React, improving functionality and user experience
- Enhanced website layout and usability by applying Tailwind CSS for styling
- Designed UI mockups with Figma, ensuring effective team communication and project alignment
- Contributed to project management by actively participating in weekly sprints and managing the Kanban board
- Github used for coordinate efforts among the developers and testers

Coding Instructor

Coding Minds Academy, Irvine, CA /Jan 2023 - Present

- Lead instructor for C++ and Java
- Assisted students in project development, guiding them through the entire software lifecycle from ideation to implementation, ensuring adherence to best coding practices.
- Used platforms such as Github and Replit to demonstrate version control practices and facilitate collaborative coding environments.
- Assisted students in troubleshooting instances of software or hardware failures and researching solutions

Projects

SnapChef — *Web development*

SnapChef is food social media website that allows users to upload, interact and search for recipes

- Worked with my group members to create a food social media website (SnapChef)
- Worked with React to create components of our website
- Used tailwind to format and style our website
- Used MongoDB to generate our database
- Utilized Figma to create UI Mockups
- Participated in weekly sprints and followed Agile development methodology

RoseHack — *Hackathon UCR 2024*

- Developed a web application using React and Next.js
- Utilized Github to work collaboratively with team members
- Implemented Tailwind CSS for styling the web application.
- Utilized JSON to structure and manage data for the application
- Collaborated with team members to brainstorm ideas, divide tasks, and ensure timely project completion.

Data Analytics — *Tableau*

- Developed Tableau dashboards illustrating interrelationships among datasets, enhancing data-driven decision-making processes.
- Worked with various different datasets to create visualizations through Tableau
- Learned numerous features and commands about Tableau.
- Created presentations to effectively demonstrate and articulate the correlations and relationships within datasets, facilitating clear communication of findings and insights.