Adam Preece

JavaScript Developer

Diligent Javascript developer that focuses on front-end frameworks such as React. I have a passion for designing website and applications across multiple APIs that have excellent responsiveness and web accessbility. To grow my skills I am focusing on building applications using the MERN stack and also implementing serveless technology.

I have had successful careers in Polymer/Chemical Engineering and as a Mathematics teacher where I was a collabative team player with excellent communication and problem solving skills whilst working in a fast paced environment. Proven ability to take initiative and think logically. Interested in a position to where continuous learning and development is both valued and encouraged.

Projects

2022-02

Project Creator

- present

Phonebook Application

This project developed my MERN full stack applications skills, where I learned how to successfully connect the front-end to the back end. This also involved deploying a working version of the app at Heroku and how to write scripts to quickly update Git and Heroku deployment.

2021-11

Project Creator

- 2021-12

Forkify application

This application was fully programmed using vanilla javacript and fully utilising an API. Learned a design structure (MVC) and how to refactor code to adapt to this design pattern.

2022-02

Project creator

- present

Country and Weather Information

This project uses multiple API and the React framework. Learned how to quickly pick up mulitple technologies (such as React,netlify and Git) to produce a working version of the application

2021-11

Project Creator

- 2022-01

Responsive Portfolio and Restuarant Design

Learned how to fully design a fully responsive website by focusing on a mobile-ready site using CSS and HTML core principles. Learned how to focus on small details by cloning a FIGMA based restaurant design.

Personal Info

Website

https://adam-preece.netlify.app/

Email

preece82@hotmail.com

LinkedIn

https://www.linkedin.com/in/qualitypre/

GitHub

https://github.com/QualityPre

Twitter

https://twitter.com/quality_pre

Phone

07595603767

Skills

JavaScript programming

CSS proficiency

HTML expertise

Web development projects

MS Office

Problem-Solving

Excellent Communication

REACT Framework

MERN Full Stack

Critical Thinking

Responsive design

SEO techniques

Transferable Skills

Skills

Time management skills

Strong time management skills required while working as a teacher to ensure that learning time was optimised and different elements of the job prioritised effectively.

Problem solving skills

Required to evaluate situations and develop solutions quickly to promote the best pupil outcomes.

Communication skills

Strong communication skills required to lisase effectively with a wide range of stakeholders including pupils, parents and other staff.

Collaboration

High levels of collaboration with other members of staff required to raise standards, give feedback and build trust.

Creativity

Creative and innovative teaching methods and practices required constant refining and tailoring to different groups of pupils.

Adaptability

Worked in fast paced environment where I rapidly had to learn and pick up new skills by immersing myself into the culture. Proven ability to be able to succesfully multitask.

Work History

2017-09

Teacher of Mathematics

- 2021-09

Dixons Unity Academy, Leeds

Worked in a fast paced challenging environement where I had to rapidly learn to thrive in a new culture. Developed excellent mulit-tasking and communication skills. Learned how to communicate very effectively with different aspects of the school environment ranging from students to a corporate level.

Had to adapt my skillset in the pandemic and learn how to pick up new and very different technologies but took a very disciplined approach which benefited my perfomance. Created strategies and took leadership over solutions which enhanced the teams and students.

2012-09

Teacher of Mathematics

- 2016-08

Leeds West Academy, Leeds

Education

2000-09 - 2005-08	Chemical Engineering, MEng University of Bradford, Bradford
2006-09 - 2010-07	Polymer Engineering, Postgraduate Research University of Bradford, Bradford
2010-09	Education, PGCE

- 2011-08

Education, PGCE

University of Huddersfield, Huddersfield