

Adam Saunders

Software Developer

Norwich, Norfolk

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[Portfolio](#)

[LinkedIn](#) 

[Email](#)

[Github](#) 

Personal Statement

Team-oriented problem-solver with a new found love for coding. Since joining the Northcoders software development bootcamp, I've found that I love how programming allows me to challenge myself and find new ways of approaching tasks. Changing careers from teaching to software development has been a big jump, but it allows me to bring many skills I developed as a teacher to coding, such as communicating clearly and effectively, being reflective and building relationships.

Technical Skills

Languages: JavaScript, Typescript

Front-End: React, Tailwind, Next.js

Back-End: Node.js, Express, PostgreSQL, Supabase

Testing: Jest, Supertest, TDD

Experience

Northcoders: Junior Developer

May 2023 - Present

An intense 13-week software development bootcamp which covers the fundamentals of coding with a focus on JavaScript.

Back-End Project - [Github](#)

- Used Node.js, PostgreSQL, Express and Jest/Supertest.
- Created a RESTful back-end API for a news website following the MVC model and using Test Driven Development.
- Different parametric endpoints available to manipulate data with CRUD operations and complex queries.

Front-End Project - [Github](#)

- Used React, Vite, JSX, Axios, HTML5 and CSS to create a front-end to link with the above project.
- Created a responsive and styled web app which allows the data from the backend to be viewed and filtered using routing.
- Allows users to edit and interact with the back-end via CRUD operations.
- Feedback is provided for potential user errors as well as error pages in case of issues with the back-end API.

Robert Kett Primary School: Class Teacher

**Sept 2020 -
March 2023**

- Taught classes of around 32 in Year 3, 5 & 6.
- Led Design and Technology for the whole school.
- Worked with my year group team to integrate a new curriculum.
- Organised a successful fundraising effort for a new cookery room.

Springfield Primary School: Class Teacher

**Sept 2018 -
Aug 2020**

- Taught classes of around 32 in Year 5.
- Led Modern Foreign Languages for the whole school.
- Communicated effectively with colleagues and parents.
- Directed a Teaching Assistant daily.
- Wrote detailed reports on children's progress.

Education

University of Reading:

**Sept 2015 -
July 2018**

- Primary Education with Music - 2:1

Wyndham High Sixth Form:

**Sept 2013 -
July 2015**

- Mathematics - D
- Music - C
- Music Technology - B

Hobbies and Interests

- Playing computer/board games - I enjoy coming up with strategies to play better or more effectively.
- Solving puzzles - Nonograms and Rubik's cubes are some of my favourites.
- Playing the piano - I find it a great outlet to express myself creatively.