

James Irving

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EXPERIENCE

- [Personal website](https://jayirv-portfolio.netlify.app) - <https://jayirv-portfolio.netlify.app> -with links to projects and source code
- HTML & CSS - Developed websites used school-wide, centralizing information and ensuring swift access to critical student data and essential programs for our teachers.
- Javascript & React - developed projects such as quiz apps and movie search apps that supported my understanding of working with REST APIs, while projects like dice games and travel journals have enabled me to refine my ability to reuse components and manipulate arrays using `.map()`, `.filter()`, and `.reduce()`.
- Firebase - Developed a CRUD application for teachers to record their continuing professional development and support their application for performance-related pay.
- React Router - I've continued to enhance my skills by working on various projects like "Van-Life," a mock van rental web application, which has allowed me to further delve into react-router and essential react hooks.
- Google Scripts and Google Data Studio - introducing automation into processes like email communication and monitoring of key students' data to facilitate strategic thinking and action planning

SKILLS

- HTML/CSS
- Javascript
- React
- Next.js
- REST API's
- Firebase/Firestore
- Git/GitHub
- Bootstrap/Tailwind

EDUCATION

**University of Portsmouth, PGCE,
Secondary Education, 09/2004
to 07/2005**

**University of Sussex, BSc
Biochemistry Honours, 09/2001
to 07/2004**

**Itchen College, A-Levels -
Biology, Chemistry, Maths
09/1999 to 07/2001**

**Brookfield Community School,
GCSE's English Lit, English Lang,
Maths, Science, Geography, PE,
Food tech, German 09/1994 to
07/1999**

Professional Summary

As a Deputy Headteacher with over two decades of experience in the education sector, I have had the privilege of shaping young minds, fostering discipline and cultivating positive attitudes in a range of large secondary schools. My journey in education has been immensely fulfilling, but now I am eager to embark on a new challenge as a front-end javascript and React developer.

Throughout my career, I've honed a wide range of skills that I believe will be transferable to the world of web development. My role as Deputy Headteacher has demanded exceptional problem-solving abilities, strong leadership skills and a commitment to creating structured, user-friendly environments. These qualities, I believe, will be invaluable as I make the transition to coding and design.

My experience in managing a diverse team of educators and working closely with students and parents has developed my interpersonal and communication skills, which are crucial in collaborating with cross-functional development teams and effectively conveying complex technical ideas to non-technical stakeholders.

Work History

Deputy Headteacher, Gosport and Fareham Multi Academy Trust

Gosport, Hampshire | Jan 2021 - Current

- Challenged areas of poor performance for raised teaching standards.
- Advanced teaching styles through staff mentoring for maximised student engagement.
- Took lead role in developing, implementing and monitoring new behaviour management strategy to improve student behaviour across the school.
- Developed data analysis tools to support teachers in developing key strategies for students most in need.
- Streamlined management systems to ensure support staff and resources can be deployed effectively.

Assistant Headteacher, Yateley School

Yateley, Hampshire | Sep 2016-Jan 2021

- Responsible for leading Initial Teacher Training and CPD across the school.
- Lead lesson observation teams to support and develop all teachers across the school
- Line managing 14 subject leaders and teachers across a range of departments.

Head of Science, Havant Sixth Form College

Havant, Hampshire | Sep 2010-jun 2016

- Monitored and analysed student results to continuously enhance the curriculum model to improve student outcomes.
- identified and addressed a diverse range of potential barriers to learning for successful student outcomes
- Line managed a team of 15 teachers and support staff

Teacher of Science, Embely Park

Romsey, Hampshire | Sep 2005-Sep 2010

References available upon request