# William Mays

# Front End Engineer

🖍 +447833221113 🚇 mayswill3@hotmail.co.uk 🔏 LinkedIn 🔍 London, UK





Senior Front-End Developer with extensive experience in all stages of the development cycle for dynamic web projects. Skilled in multiple programming languages, including HTML, CSS, JavaScript, and TypeScript, with a strong background in agile methodologies and customer relations. Passionate about building intuitive, user-focused web experiences that solve real-world problems.

## **EXPERIENCE**

## Senior Frontend Engineer

## University of East Anglia

**=** 2022 - 2024



As a Senior Frontend Engineer at the University of East Anglia, I led significant improvements in the student course catalogue system:

- Developed the 'Course Catalogue' system for over 10,000 students.
- Streamlined course creation and student application processes.
- Collaborated with cross-functional teams to integrate with legacy
- Reduced application processing time by 30%.

## Senior Frontend Engineer

#### **Future Platforms**

iii 2021 - 2022 ♀ London,UK

As a Senior Developer at Future Platforms, I contributed to major projects for clients including Garashield Ltd and EE:

- Led integration and scalability enhancement of Garashield Ltd's digital garage platform, ensuring seamless migration of existing pages to a modern framework.
- Added new features and optimized performance, improving user interaction by 25%.
- Worked on a project for EE to support their merger with BT, focusing on aligning systems and improving service integration.

# Senior Frontend Engineer

Entain

**#** 2018 - 2020

London, UK

I spearheaded key modernization efforts to improve operational efficiency and internal processes:

Developed an internal tool that automated routine tasks and increased department productivity by 25%.

- Upgraded a 20-year-old till system to a modern real-time application for handling bets and payouts.
- Developed and launched multiple applications to provide internal teams with real-time updates, significantly enhancing efficiency.

# Senior Frontend Engineer

Oliver Wyman

**=** 2017 - 2018

London, UK

I worked on various projects that spanned different industries and technologies:

- Enercity: Developed key features for a gas and electric company in Hannover using Angular 2.
- Oliver Wyman Main Site: Made improvements to the site using KO.js.
- Credit Studio: Developed a banking application for Oliver Wyman.

## **EDUCATION**

# Bachelor of Science in Computer Science

University of Hertfordshire

**#** 2014

Hatfield, UK



#### STRENGTHS



## System Modernization

Ability to upgrade and modernize legacy systems, ensuring seamless transitions to contemporary frameworks.



## Operational Efficiency

Proven track record of developing solutions that significantly enhance operational efficiency, such as real-time applications and internal tools.



#### Team Collaboration

Experience working with cross-functional teams to align systems and processes, highlighting strong collaborative and integration skills.

#### **SKILLS**

HTML • CSS • React • Sass

Graph QL • JavaScript • TypeScript

JSON • Version Control • Responsive Design

## CERTIFICATION

BCS, The Chartered Institute for IT

## **PASSIONS**



# Coding

Enjoy building apps, with a keen interest in the financial sector and always eager to learn new technologies and techniques