

YUSUF ABDULLAHI

London

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LinkedIn: [Yusuf](#) | GitHub: [YusufDev15](#) | Portfolio: [Yusuf Abdullahi](#)

Summary

Yusuf is an accomplished professional with a background in Civil and Structural Engineering, complemented by a recent completion of a demanding Frontend Web Development bootcamp. With extensive experience in structural analysis, project coordination, and compliance with industry standards, Yusuf brings a unique blend of technical expertise and problem-solving skills to his work in web development. Leveraging his proficiency in HTML5, CSS3, and Javascript, alongside his knowledge of engineering principles, Yusuf excels in creating intuitive and visually appealing user interfaces. His ability to bridge the gap between engineering principles and web development practices enables him to deliver innovative solutions that meet technical and user requirements. With a commitment to excellence and dedication to continuous learning, Yusuf is poised to make significant contributions to frontend development projects.

Technical Skills

Frontend: HTML5, CSS3, UX, Javascript, jQuery, Bootstrap, APIs, Nodejs, ReactJS

Projects

SnapScreen | [GitHub](#) | [snapscreen-wallpaper.netlify.app](#)

- An innovative image preview application that empowers users to visualise how an image will appear on their specific devices before hitting the download button.
- Responsible for the Login authentication using Firebase and the landing page.
- HTML, CSS, JavaScript, React, Vite, Tailwind, Firebase, Unsplash API, Animate.css.

Cinepulse | [GitHub](#) | [Cinepulse-project](#)

- Your go-to movies & TV series companion. With this website you can easily filter movies & TV series by titles, cast and year of release.
- Responsible for writing the code for the landing page and linking it to the APIs.
- HTML, CSS, JavaScript, Bootstrap, jQuery, OMDB & TMDB APIs.

Experience

Assistant Structural Engineer

2022 – 2023

Arcadis

London

Responsible for creating initial sketches, drafting plans, and utilising software tools for structural analysis and modelling while ensuring compliance with safety standards. Staying updated on advancements in structural engineering, applying new technologies effectively, and participating in quality assurance processes.

Key Accomplishments:

- Interpreting and abstracting construction information from drawings and specifications.
- Identifying structural issues, analysing potential solutions, and making recommendations.
- Incharge of the coordination of different project phases, timelines, and tasks to ensure smooth project delivery.

Methods Engineer

2022 – 2022

Bylor JV

Somerset

Responsible for developing construction sequences and overseeing site installations in compliance with regulations. Preparing conceptual and detailed designs, including calculations, risk assessments, and sketches, while ensuring timely resolution of technical issues.

Key Accomplishments:

- Coordinating projects, communicating technical information, and providing general support to senior engineers.
- Leading my team in liaising with project teams with respect to their design requirements.

Civil Engineer

2021 – 2022

Bylor JV

Somerset

Responsible for coordinating the design process, planning, and programming for assigned work packages to ensure safe construction activities within specified client parameters. Managing quality records and conducting quality control checks while effectively communicating technical information. Additionally, responsible for drafting and submitting construction management plans to maintain project schedules.

Key Accomplishments:

- Responsible for managing a group of three engineers, including overseeing the quality of their work, productivity and safety considerations.
- Managing the procurement, including cost forecasting and requisition of materials and machinery.

Education

Frontend Web Development Bootcamp Certificate: edX

An intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, JQuery, Bootstrap, Node.js, Express, APIs, and ReactJS.

MSc Engineering Management: Middlesex University

Engineering project management, Engineering simulation, Human resources management, Financial management, Logistics and Supply chains

BEng (Hons) Civil Engineering: London Southbank University

Structures and design, Fluid mechanics, Transport planning and Highway, Hydraulics, Geotechnical engineering, Structures and Construction management, BIM and Design, Soil mechanics, Environmental engineering