

Raphael Emecheta

<https://raphaelemecheta.vercel.app/>

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EDUCATION

The Royal Grammar School

High Wycombe, Buckinghamshire

2015-2021

- **GCSEs:** 7 A*-A's.
- **A-level:** Maths (A), Biology (B), Chemistry (B).

Bayes Business School

London, UK

Bachelor of Science

2021-2022

- **Banking and International Finance:** Maths for Finance, Stats for Finance, Micro/macroeconomics etc.

WORK & PROJECT EXPERIENCE

Freelance - Remote, Worldwide

Software Engineer [July 2022 – present]

- I delivered professional websites using HTML5, CSS3(+SCSS, BEM), Javascript & React best practices. An example: <https://francisportfolio.vercel.app/>
- Improved website performance by compressing, caching and lazy loading images and components.
- Included SEO, responsive, multi-platform and hosting support, enabling their website to be used by any browser or device in the world.
- Projects:
 - React E-Commerce Website
 - Designed a fully responsive & robust e-commerce game store application using best practices of HTML5, CSS3, Javascript ES6+, React, Git and GitHub.
 - Travel Advisor App
 - Advanced React best practice such as folder & file structures, hooks and refs. Material UI was used to create the user interface. Fetching data from RapidAPI whilst working with Google Maps API.
 - Google Clone - <https://google-clone-six-delta.vercel.app/>
 - Fully responsive Google Clone made with HTML5, CSS3 & Javascript ES6+.

Stomatec Blockchain Remote, Worldwide

Software & Blockchain Engineer, Intern [February 2022 – August 2022]

- Applied advanced mathematical concepts to market makers & tokenomics with the team.
- Developed the user interface for the market maker and contributed to the architecture ideas around the making of the market maker.
- Used Solidity to build DApps.

SKILLS, ACTIVITIES & INTERESTS

Languages: HTML5, CSS3 (+SCSS, BEM), Javascript ES6+, Typescript, Solidity

Frameworks: React (+hooks), Next.js, Material-UI, Redux

Certifications & Training: Microsoft Excel Certification

Technology: NPM, Git, Yarn, React dev tools, Firebase V9, Bitbucket

