

Sant Bhambra

Email: bhambrasant@gmail.com | Portfolio: <https://e-portfolio-seven.vercel.app/> |
GitHub: <https://github.com/santbhambra1999> | Location: London

Experience

Aveea

September 2023 – Current

Junior Frontend Developer

- Edited and improved the website for a STEM education company by making it fully responsive and useable on mobile devices as well as tablets.
- Added a header and a footer with relevant hover effects on each anchor/link tag.
- Improved coding layout and debugged certain mistakes e.g. ensuring all images hyperlinked to the correct target pages.

Eastern Electrical Company

January 2023 – August 2023

Junior Frontend Developer

- Created a full stack E-Commerce store and Dashboard using latest web development technologies including Tailwind, Next JS, Prisma, MongoDB and Next Auth.
- You can preview each product and filter by colour or size. You can then add any product to cart and the checkout system will redirect to Stripe.
- The Dashboard will show the product, phone, Address, price and whether the payment has gone through (true or false).
- Utilised data analysis and visualization tools to create reports for clients.

Genius

July 2022 – January 2023

Owner

- Created a full stack AI software as a service platform using 5 different AI tools such as Open AI and Replicate AI.
- Main languages used for this professional website included Next JS, Tailwind, Prisma best practices. This website included a subscription model which uses Stripe to handle the payments.
- 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.

Frontend Simplified

July 2021 – July 2022

Frontend Developer Support

January 2021 – July 2022

- Supported 1,000+ students using HTML, CSS, Flexbox, JavaScript and React best practices.
- Utilized debugging best practices using Google Chrome inspect element tooling.
- Simplified difficult programming concepts including responsive website development, CSS layout, Promises and API requests.

Frontend Developer Internship

July 2021 – December 2021

- Transformed a completely static HTML, CSS (+ SCSS, BEM), JavaScript and React single page application into an interactive user interface using animations, transitions and carousels.
- Processed API requests with Axios to dynamically represent data from a cloud server and represented it through skeleton loading states, pagination and dynamic routing.
- Utilized Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment.

Nomura International PLC

June - August 2019

Business Resource Optimisation

- Work experience in investing banking learning the portfolio optimisation processes inside the company; compression and margin optimisation to free capital and reduce exposure.
- Attended cross-departmental calls and trainings to understand more about stakeholders across the whole business.

Projects

Netflix Redesign - Created a fully responsive movie app with server-side rendering, Google Auth, Stripe Checkout with Next JS and Tailwind CSS.

Apple Store - Redesigned the apple store using Next JS, implemented cart functionality using redux, checkout system using stripe and storing products inside of sanity studio.

Headphone E-commerce - Full stack E-commerce application using sanity studio and Next JS with a stripe payment system.

Library App - Multipage website using React with a full functioning cart system.

Education

Frontend Developer Bootcamp

2021

Frontend Simplified – HTML, CSS, JavaScript, React, TypeScript, NextJS, Redux

Aston University

2018 –2022

BSC Mathematics – MATLAB, Partial Differential Equations, Machine Learning

Technical Skills

Languages: HTML5 | CSS3 (+ SCSS, BEM, Tailwind) | JavaScript ES6+ | Typescript

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

Technology: NPM | Git | Yarn | React dev tools | Firebase v9 | GitHub