



Ali HABOULA – Software Engineer

#JavaScript #React #TypeScript #CSS #Agile

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Work Experience

React Front-end Engineer

Staizen – Gembaa
February 2024 – Present

Gembaa is one of Staizen's* in-house products. We've been building Gembaa from the ground-up to continuously automate and empower our very own remote-first team across countries.

*Staizen is an enterprise transformation consultancy supporting change agents in defining, building & scaling digital products & transformation initiatives.

Responsibilities

- Introducing new features to the Staizen internal project
- Designing and building the necessary components and hooks for the Portal
- Conducting regular code reviews and providing constructive feedback to team members
- Contributing toward the continuous improvement of the project codebase and best practices
- Participating in knowledge-sharing sessions and contributed technical articles to internal documentation
- Collaborating with the design and back-end teams to deliver high-quality products

Technical Stack

React.js, TypeScript, GraphQL, CSS-in-JS, ES6, HTML5, Vite, Git/GitHub, WebComponents, Webpack, NPM Registry, Scrum, Confluence, Figma

React Front-end Engineer

CGS-CIMB Bank - ProsperUs (Staizen)
June 2023 – March 2024

CGS-CIMB Bank is a leading financial institution in Southeast Asia, providing a comprehensive range of banking services including retail banking, corporate banking, wealth management, and investment banking solutions.

The purpose of CFD Portal is to provide enhanced client experience for the CFD clients of CGS-CIMB by providing them access to features to manage their banking account online. It will help provide one single place for clients to enact self service requests that are currently handled manually by CGS-CIMB.

Its audience consists of both retail clients (access to single account) and corporate clients (access to multiple accounts and can act on behalf of their own clients).

Responsibilities

- Introducing new features to the “ProsperUs” platform
- Maintaining the proper functioning of the application, ensuring the application's performance and resolving any issues that may arise
- Handling conflicts related to obsolete dependencies, ensuring the application remains stable and up to date
- Migrating the application to new server versions whenever necessary, staying up to date with the latest technologies and improvements to enhance the application's efficiency and security
- Managing the mobile application on Android Studio, working on its development and ensuring a smooth user experience on mobile devices

Technical Stack

React.js, TypeScript, Redux, CSS-in-JS, Capacitor JS, Android Studio, ES6, HTML5, Git/GitHub, WebComponents, Webpack, NPM Registry, Confluence, Figma

Angular Front-end Engineer - Webmaster

Belfius
June 2022 – May 2023

Belfius is a Belgian banking and insurance company providing comprehensive financial services to individuals, businesses, and institutions.

Responsibilities

- Developing a program that converts an Excel file into a web interface with all CRUD capabilities
- Utilizing SDL Tridion CMS effectively to design and build necessary components, which resulted in positive feedback from stakeholders and end-users
- Employing Figma and Photoshop to craft designs, enhancing user experience and interface
- Implementing advanced SEO strategies to optimize the website's visibility and performance

Technical Stack

Angular, TypeScript, Dexie.js, Angular Material, HTML5, CSS, CMS, SDL Tridion, Adobe Photoshop, Dreamweaver

Junior React Front-end Engineer

CGS-CIMB Bank – CFD (Staizen)
September 2021 – June 2022

CGS-CIMB Bank

The purpose of CFD Portal is to provide enhanced client experience for the CFD clients of CGS-CIMB by providing them access to features to manage their banking account online. It will help provide one single place for clients to enact self service requests that are currently handled manually by CGS-CIMB.

Its audience consists of both retail clients (access to single account) and corporate clients (access to multiple accounts and can act on behalf of their own clients).

Responsibilities

- Designing and building the necessary components and hooks that the Portal will be using
- Developing unit tests to ensure correct functional behavior is being followed
- Contributing towards continuous improvement of the project codebase and best practices
- Developing robust components and hooks for the portal, ensuring smooth functionality and efficient management of online banking accounts

- Actively participating in continuous improvement initiatives, offering valuable insights, and implementing best practices to enhance the project's codebase and optimize its performance
- Implementing a user-friendly interface for the CFD Portal, enhancing the client experience for both retail and corporate clients of CGS-CIMB

Technical Stack

React.js, TypeScript, React Testing Library, Jest, Stencil.js, CSS-in-JS, ES6, HTML5, Git/GitHub, Jira, WebComponents, Webpack, NodeJS, NPM Registry, Scrum, Kanban, Confluence, Figma

Personal Projects

Online Restaurant Ordering and Management System

Created a comprehensive website for a restaurant-type business facilitating online meal orders and table reservations. Developed a real-time management tool for business owners to efficiently process orders and reservations.

Features

- Sign in, login, and logout
- Online meal ordering and table reservation for customers
- Specific search filters, dynamic display, and pagination
- Cart available throughout the application using React Context
- User-friendly interface with filterable navigation in the product catalog
- Integration of micro-services into the backend to improve scalability
- Secure back-office system for real-time management of orders, reservations, comments, and users by business owners

Technical Stack

React.js, NodeJS, SASS, ES6, HTML5, Firebase, SendGrid, Stripe

Marvel Quiz

A Marvel quiz app that tests users' knowledge about Marvel, calculates points, offers multiple levels based on scores, and allows sign-up/sign-in to access the quiz.

Features

- Designed a quiz app to test users' knowledge about Marvel
- Calculated points and offered multiple levels based on scores
- Enabled sign-up/sign-in to access the quiz

Technical Stack

React.js, CSS3, Redux, Firebase

Certifications

« React JS pour Tous - L'Ultime Formation »

- Certificate Link: [Udemy](#)

Education

2021 - 2023 | Uccle, Belgium

Front-end Web Developer Graduate
E.F.P, Centre de formation de métiers en alternance

2020 - 2021 | Saint-Josse-ten-Noode, Belgium

Web Developer Higher Education Certificate (1st year)
E.P.F.C, Université Libre de Bruxelles

2016 - 2017 | Ixelles, Belgium

English (UE08) – Advanced Level
E.P.F.C, Université Libre de Bruxelles

2013 - 2014 | Rhode-Saint-Genèse, Belgium

Japanese – Beginner/Intermediate Level
Campus GLTT Rode

2005 - 2012 | Uccle, Belgium CESS

European first-aid Certificate
Towing Certificate
Institut Saint-Vincent de Paul

1999 - 2005 | Forest, Belgium

Basic Education Certificate (CEB)
Ecole Communale de Forest 11A
Dutch-speaking school

Core competencies

Web Development

HTML, CSS, JavaScript, TypeScript, React.js, Next.js, Angular
Node.js, PHP, MySQL, Firebase
Git, Figma, Adobe XD, Jira, Confluence

Languages

French (native)
English (fluent)
Dutch (basic)
Japanese (basic)

Portfolio

<https://ali-hbl-dev.vercel.app/>

References

Maxime Grosdoigt

Former Employer
LinkedIn Profile: <https://www.linkedin.com/in/maximegrosdoigt/>

Tomas Stankevicius

Former Line Manager and Internship Supervisor
LinkedIn Profile: <https://www.linkedin.com/in/tstankevicius/>