# ADRIEN NGUESSEU CHABDI

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**LinkedIn** | **GitHub** | **Portfolio**

## OBJECTIVES SUMMARY

Skilled Senior Software Developer with a strong background in React.js, aiming to leverage my skills in building scalable, responsive web applications. Proven leadership abilities and a track record of managing complex projects. Good knowledge in RESTful and GraphQL APIs with a deep understanding of the software development lifecycle.

- Create high scalable and user-friendly **responsive Web applications** using **React/Redux**, **Redux Saga**, **HTML5**, **CSS3**, **JavaScript, SASS, LESS, Media queries, Bootstrap, Flexbox, Material UI**, **React-router**, **SPA, JSON, AJAX**, **Context-API,** latest **ECMAScript** features as Front-end technologies.
- Implement react **performance optimization** techniques and enhance a good user experience.
- Convert complex web design **mockups** into solid, reusable, and maintainable react components.
- Utilize **TypeScript** for writing a more robust application by supporting **abstraction** through interfaces, **Object-oriented** design, and **types**.
- Implement **redux Saga middleware** to allow a **redux store** to interact with resources **asynchronously** (**HTTP requests** to external services, accessing **browser storage**, executing **I/O operations**).
- Communicate with GraphQl API through **Apollo client**.
- Good understanding of MVC (**model**-**view**-**controller**) pattern.
- Work with tools like **Axios** and **fetch API** on the front-end to communicate with **RESTful API** endpoints.
- Utilize webpage profiling tools like Firebug and Lighthouse to analyze the page performance.
- Good understanding of **SDLC** process by manipulating tools like **VCS** (Version Control System), **Jenkins**, Docker (Software **Containerizing tool**), **Kubernetes** (Platform for managing containers).
- Conduct **Unit testing on react components** using React **testing libraries** like **Jest** and **Enzyme.**
- Work on **agile methodology** where Scrum, Standup, retrospective meetings are a must.

## SKILLS

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| **FRAMEWORKS AND TESTING TOOLS** | GraphQl API, Apollo, Express.JS, Node.JS, React 16, 17, Angular 6, React-native, Enzyme, Jest, Storybook, Postman API, RXJS, NGRX |
| **WEB TECHNOLOGIES** | HTML5, CSS3, SASS, Bootstrap, Web 2.0, Redux, React Router, React Hooks, RESTful API, Material UI, JSON, SPA, Context-API |
| **PROGRAMMING LANGUAGES** | Python, Typescript, JavaScript, jQuery |
| **WEBPAGE PROFILING TOOLS** | Firebug, Lighthouse |
| **PROJECT MANAGEMENT TOOLS** | Atlassian Jira (Itrack), GitLab, CodeCloud, Git, Perforce |
| **CLOUD TECHNOLOGIES AND SDLC TOOLS** | AWS/EC2, AWS/S3, Jenkins, Docker |

## EXPERIENCE

DECEMBER 2020 – NOVEMBER 2023 | **SOFTWARE DEVELOPER** | AMDOCS – AT&T SERVICE INC.

AMDOCS INC provides software and services for communications and media services providers. I was part of AT&T (Products selection and configuration page), Invoicing and Cube teams. I worked on following features:

Phones plans, Phones & devices, Accessories.

**Roles and Responsibilities**

- Developed, and maintained new features using React.js in a Next.js application.
- Engaged with product owner to gather requirements, present my work, and iterate based on their feedback.
- Designed responsive layouts by using Bootstrap, CSS Flexbox, HTML5, CSS3, Material UI, SASS
- Collaborate with UI/UX and PM to add great features on the App.
- Work closely with back-end developers for Restful API's integration.
- Work with the marketing team to improve the Search Engine Optimization for a better prospect acquisition.
- Detected and fixed unnecessary re-renders, ensured that all codes comply with best practices and standards set by the company and enhanced better overall page performance, customer experience and satisfaction.
- Participated to defects triaging meeting.
- Collaborated with cross-functional teams to ensure delivery of high quality and reliable product and participate in code reviews.
- Conducted Unit testing by using Jest, Enzyme as React.js testing tools.

MARCH 2019 – OCTOBER 2020 | **SOFTWARE DEVELOPER** | RITEPROS INC. – EBOOKS2GO

Ebooks2go Inc. is the largest global book distribution network. I worked on following features:
- Explore, Favorites, Book details, Drawer/Tab bar and extras,

**Roles and responsibilities**
- Developed reusable and maintainable React-native UI components for the E-book reader.
- Designed responsive layouts by using Bootstrap, CSS Flexbox, HTML5, CSS3, Material UI, SASS.
- Utilized end-points API like Google Books API, Open Library API to fetch books.
- Coupled The front-end with a backend-API built on top of GraphQL and enhance the ability to request and receive only data that is needed without creating another API endpoint.
- Detected and fixed unnecessary re-renders, ensured that all codes comply with best practices and standards set by the company and enhanced better overall page performance, customer experience and satisfaction.
- Built the project using React native CLI.
- Ran testing in IOS simulator and Android virtual device.

NOVEMBER 2016 – NOVEMBER 2018 | **SOFTWARE DEVELOPER** | JETCAMER LLC**.**

JetCamer is a software provider that design, build, and manage apps that simplifies, Digitizes, and automates financial operation for individuals and small businesses. I worked on following features:
- Development of a single page, web-based VoIP phone and bulk SMS applications.
- Develop RSS feed to expose news and video headings as a service.

**Roles and responsibilities**
- Responsible for creating efficient design and developing User Interaction screens using HTML5, CSS3, SASS, TypeScript, Bootstrap, JavaScript, Angular 6.
- Created custom directives, decorators and interacted with RESTful API using JSON, Axios, AJAX.
- Utilized the Redux framework and NGRX to manipulate application states.

- Assisted in the development of a PayPal gateway application for payment processing.

# EDUCATION
UNIVERSITY OF APPLIED SCIENCES | KAISERSLAUTERN | GERMANY
BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING | MAJOR IN POWER ENGINEERING
# CERTIFICATION
CODING DOJO BOOTCAMP | FULL STACK DEVELOPMENT | SAN JOSE (CA)
# LANGUAGE
FLUENT IN FRENCH, ENGLISH AND GERMAN