ALEXIS BOUCHEZ

Fullstack Software Developer

I. PROFILE

Fullstack developer with 3 years of experience, specializing in building applications with Go, TypeScript, and React.

II. EXPERIENCE

Valyent.cloud · **September 2023 – March 2025**
Co-founder   France
Technical Environment: Go, NATS, TypeScript, NodeJS, React, TailwindCSS, ShadCN UI

Achievements:
- Architected and developed a cloud-native container deployment platform, enabling developers to deploy their applications in minutes
- Designed and implemented a scalable REST API and intuitive CLI, accompanied by SDKs for multiple languages
- Provided technical leadership and comprehensive documentation, contributing to rapid platform adoption
- Established robust cloud infrastructure using DevOps best practices

Worldsellers · **March 2023 – February 2024**
Lead Frontend (Vue) Developer   France (Remote)
Technical Environment: TypeScript, VueJS, TailwindCSS, API Platform, Docker

Achievements:
- Led technical direction and frontend development of Tipik, an HR solution for Association Familiale Mulliez (Auchan, Decathlon, Boulanger, Leroy Merlin, etc.)
- Implemented a scalable architecture based on reusable components and optimized state management
- Mentored and trained a team of 3 junior developers, significantly improving their productivity
- Implemented automated tests and CI/CD practices to ensure code quality

WildCodeSchool · **March 2023 – January 2024**
React/NodeJS Instructor   France (Remote)
Technical Environment: React, NodeJS, Express, MongoDB, Git

Achievements:
- Delivered intensive training to a group of 15 students in React and NodeJS technologies
- Developed and delivered educational modules on modern web development
- Provided personalized guidance to students in their professional projects
- Evaluated progress through practical projects and code reviews

Hexa-AI · **November 2022 – March 2023**
Fullstack NodeJS/Vue Developer (Freelance)   France (Remote)
Technical Environment: Docker, TypeScript, AdonisJS, VueJS, TailwindCSS

Achievements:
- Developed and improved an industrial supervision solution (HexaAI)
- Implemented a WarpScript editor and intelligent script building system
- Enhanced the variables/equipment search system
- Bug fixing and frontend architecture refactoring

unusd.cloud · **September 2022 – October 2022**
React Developer (Freelance)   France (Remote)
Technical Environment: TypeScript, React, NextJS, TailwindCSS

Achievements:
- Contributed to development and maintenance of unusd.cloud SaaS platform, which optimizes AWS costs by identifying and managing unused resources
- Implemented TypeScript and integrated Tailwind components
- Made architectural improvements through custom hooks and Redux implementation

Cyberjobs · **January 2022 – August 2022**
React Developer (Freelance)   France (Remote)
Technical Environment: TypeScript, React, .NET, MongoDB

Achievements:
- Led the graphical redesign of the CyberJobs website
- Updated frontend codebase using TypeScript and React Hook Form
- Implemented new designs and added functionality to the back office

Les-Tilleuls.coop · **March 2022 – May 2022**
Web Developer Intern   Lille, Hauts-de-France, France
Internship as part of my Computer Science degree. Key contributions:
- Company website development
- Training in Vue.js and React Native
- Implementation of unit and integration tests

III. EDUCATION

University of Artois · **September 2019 – July 2022**
Bachelor's Degree in Computer Science
Graduated with a Computer Science degree from University of Artois (Jean Perrin Faculty of Science). Developed strong skills in algorithms and various programming languages (C, Python, JavaScript, PHP, Java, Haskell).

IV. SKILLS

Languages & Frameworks
- JavaScript/TypeScript (Expert)
- Go
- NodeJS
- React, Vue.js, Svelte
- Working knowledge of C, PHP, Java, Haskell

Frontend
- React (Hooks, Redux)
- Vue.js
- TailwindCSS
- ShadcnUI
- Unit & Integration Testing

Backend & Infrastructure
- REST/GraphQL/gRPC APIs
- Docker, Containers
- NATS
- CLI Development
- Technical Documentation

Databases & Services
- SQL (SQLite, PostgreSQL)
- MongoDB
- Redis
- AWS (S3, EC2, ECS, CloudFront, Route53)

V. LANGUAGES

French: Native   English: Intermediate   German: Basic