

## SUMMARY

Highly motivated and adaptable software developer with 8 months of hands-on experience in designing and maintaining mobile and web applications using React.js and Node.js. Proficient in utilizing atomic design methodology and test-driven development for streamlined development and optimal performance. Pursuing a diploma in Web Development to further expand skills and knowledge in the field. Committed to developing user-centered and high-quality products that meet client needs while enhancing the user experience. Demonstrated problem-solving skills and a desire to work collaboratively to achieve team success.

## SKILLS

**LANGUAGES:** JavaScript, TypeScript, PHP, HTML, CSS, SCSS, Dart, shell

**FRAMEWORKS, LIBRARIES AND ENVIRONMENTS:** NodeJS, Express JS, ReactJS, Socket.io, Redux, Flutter, Socket.io, Express-session, Passport JS, bcrypt, React Router, Prisma, JWTToken, Stripe, Astro JS, Mongoose, PM2, AWS E2, Symfony, Tailwind CSS, Git

**SYSTEMS, CMS'S AND DATABASES:** SQL, PostgreSQL, MongoDB, Git, Docker, GraphQL

**TESTING:** Jest, Supertest, AWS EC2

## PROJECTS

### [Chat App](#)

May 2023 - Current

A real time chat application that allows to create an account, add contacts, and send messages.

**Technical specifications:** Typescript, React, Node, Express, Postgres, Socket.io, Tailwind CSS, Express-session, Passport JS.

[Code frontend](#) [Code Backend](#)

### [Share Places App](#)

January 2023

Social media to share images with other users.

**Technical specifications:** React, Node, Express, MongoDB, Web token, Upload images.

[Code frontend](#) [Code backend](#)

## EDUCATION

### Co-op Diploma in Web Development

2023 – currently

Cornerstone International Community College of Canada, BC Canada

### Diploma in Web and mobile development Full Stack

2021- 2022

Institut Universitaire de Technologie de La Rochelle, France

### Diploma in Information Technology

2019 - 2021

Technological University of Nayarit, Mexico

## EMPLOYMENT

### Flutter Developer

03/ 2022 – 06/ 2022

Association ARIA, France

- Streamlined the development process by converting design requirements for five user stories into efficient, high-quality Flutter code using atomic design methodology.
- Spearheaded the introduction of a highly requested feature, allowing administrators to deploy a version of the application to each museum with ease and efficiency.
- Optimized the app's deployment by setting up a continuous integration and deployment system, which promptly launches the app to both the Play Store and App Store after a successful test run, all while adhering to a robust test-driven development methodology.
- Pioneered the incorporation of new, innovative features, including a QR code reader, audio player, and map of the museum, giving users a unique and informative experience.

### Unity Mobile Developer

03/ 2021 – 06/ 2021

CATID, Mexico

- Developed a visually stunning user interface and efficiently translated it into Unity objects, creating a seamless user experience.
- Produced and animated an array of 3D and MP3 assets for the app's content, ensuring engaging and high-quality content.
- Integrated a QR code reader feature, allowing users to easily access specific assets by scanning the codes, boosting user engagement and satisfaction.
- Wrote custom scripts to add interactivity to 3D objects, leading to an immersive user experience while maintaining optimal performance.