JOSÉ MIGUEL LUNA INTRIAGO

National ID: 0803206549 | **Marital Status**: Married | **Age**: 26
Email: josluna1098@gmail.com | **Phone**: (+593) 98 471 8004
City: Quito | **Address:** Whymper E7-197 and Diego de Almagro
Languages: English C1 / Spanish Native

I am a software developer with experience in the creation, maintenance and optimization of digital platforms, including e-commerce, banking rewards program systems, backoffices and business services. I specialize in the development of web, mobile, and desktop applications, prioritizing performance, security, and accessibility.

My professional goal is to continue expanding my knowledge in emerging technologies and improve quality standards in code, as well as process optimization. I am interested in working in collaborative development environments where I can continue learning and contributing with efficient and scalable solutions.

SKILLS

FRONT-END DEVELOPMENT

- Technologies: React.js, Vue.js, React Native, Flutter
- Status Management: Redux, Zustand, Bloc, Provider, Riverpod
- Performance and accessibility optimization (Lighthouse, Core Web Vitals)

BACK-END DEVELOPMENT

- Languages: Java, PHP, JavaScript (TypeScript), Python
- Frameworks: Node.js, Spring Boot, Laravel
- APIs: REST, GraphQL (Apollo), JWT authentication
- Databases: SQL (SQL Server, MySQL, PostgreSQL, SQLite), NoSQL (MongoDB, Firebase)

DEVOPS AND SYSTEMS ADMINISTRATION

- Containers with Docker and Docker Compose
- Cloud deployments with AWS (EC2, S3) and Google Cloud
- Configure CI/CD with GitHub Actions
- Front-end data security and encryption
- Formatting and validating code with ESLint

EXPERIENCE

August 2024 – Present

Front-end Developer, **BAIRESDEV**

- Redesign and UX improvement of web applications using React.js, TypeScript, Redux, and Vite.
- Integrated AWS services (Cognito, DynamoDB, Lambda) for secure authentication and data management.
- Implemented features using AWS Amplify for serverless full-stack deployments.
- Developed high-performance interfaces through modern build tools and optimized AWS architecture.
- Collaborated with cross-functional teams to deliver responsive and accessible solutions.

August 2021 – August 2024

Front-end Developer, **PUBLIPROMOCIÓN S.A.**

- Development and maintenance of administrative platforms and loyalty systems for national banks in Ecuador.
- Implementation of security improvements and performance optimization in banking applications.
- Development of solutions in React.js and Node.js, with optimization based on Lighthouse reports.
- Collaboration with CX teams to improve usability and user experience.
- **Handling of roles and permissions** in backoffices according to the information contained in access tokens.
- Working across development, staging and production environments, ensuring tests prior to the final deployment.
- Reduction of errors and vulnerabilities in the system, improving security and stability.
- Update of plugin and library versions, guaranteeing compatibility without affecting the existing interface.

March 2020 – April 2022

Full-Stack Developer, **ADDRESS SEARCH FIELD**

- Development of a Flutter plugin that allows autocomplete search of addresses at a global level.
- Integration with Google services such as Places,

Geocode, and Directions.

**October 2020 –
February 2021**

Volunteer Developer, **PUCESE**

- Development of mobile applications for buying and selling products.

- Backend implementation with Firebase and application development in React Native.

**February
2019 –
November
2019**

Full-Stack Developer, **TAXI GREEN**

- Independent full-stack developer of a comprehensive platform for taxi service.

- Creation of two mobile applications: one for users and one for drivers, ensuring an intuitive and efficient interface.

- Development of an administrative backoffice for the taxi center, allowing manual management of requests, real-time location monitoring and generation of financial reports.

- Implementation of an initial backend in Firebase and subsequent migration to Node.js with GraphQL.

- Integration with Google services such as Places, Geocode, and Directions to improve accuracy in route and location assignment.

**January 2019 –
April 2019**

Internships as a Developer, **EP FLOPEC**

- Maintenance of computer equipment in the systems department.

- Development and maintenance of an internal inventory system with Laravel.

- Implementation of a suggestion system with LDAP authentication using Vue.js.

**May 2017 –
July 2018**

Full-Stack Developer, **CODECWORLD S.A.**

- Maintenance and improvements in APIs developed with Laravel and Spring Boot.

- Development of applications for the management of customers, policies and financial transactions in insurance companies.

- Optimization of queries and performance on travel ticket purchase platforms (Yii2).

- **Leadership in the backend development** for a facial recognition system for the Police, using Python with a deep learning model and React on the front-end.
- Implementation of cached token handling to optimize authentication and avoid unnecessary loading on the front-end.

EDUCATION

Pontificia Universidad Católica del Ecuador (2016-2020)
Bachelor's Degree in Computer Engineering

KEY SKILLS AND CHARACTERISTICS

- Critical thinking
- Troubleshooting
- Proactivity

- Adaptability
- Teamwork
- Social skills

REFERENCES

- David Hurtado – Software Engineer
  NTTDATA
  Mobile: +593 98 669 9220
  Email: davidalfredo.hurtadochichande@emeal.nttdata.com

- Oscar Vinueza –
  Hiberus Software
  Developer Mobile: +34 610 73 71 32
  Email: os.vinueza@hiberus.com

- Jurgen Huerlo –
  Datafast Software
  Developer Mobile: +593 99 142 7101
  Email: jhuerlo@datafast.com.ec