

#### SOFTWARE ENGINEER

Lima, Peru

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# Experience \_\_\_\_\_

**Assurely**Lima, Peru. Remote to USA

SOFTWARE ENGINEER

Mar. 2023 - Present

- · Worked as full-stack developer for an insurances platform, using .NET and NServiceBus with a message driven architecture.
- Developed multiple UI components in Blazor, consuming gRPC services to render data.
- Designed polymorphic collections in MongoDB.

Shoelace Wireless

Lima, Peru. Remote to USA

SOFTWARE ENGINEER

Dec. 2021 - Mar. 2023

- Worked as backend developer using NodeJS, Expressjs and Mongoose, among other packages like: Cron, Jsonwebtoken, Morgan, Swagger, Google-auth, Prom-client and Dayjs.
- MongoDB database designer and manager.
- Other responsibilities I had: helped in the development of and Android app in Java, set up engineering and production environments in AWS instances and published apps in PlayStore in different phases, researched about EAP-TLS connectivity through a Radius server.

Bevertec CST Inc Lima, Peru - Toronto, Canada

SOFTWARE ENGINEER

Sep. 2017 - Dec. 2021

- I worked as Full Stack Developer of Alpha Banking (an online core banking system) using Java, Groovy and Grails Framework, and as Lead Developer of Alpha Online (a cross-platform Internet Banking application) using C# with the .NET Framework, HTML, CSS and Javascript.
- I owned the design and development of a corporate version of the Internet Banking application (including new systems like user-group hierarchy, authorities over accounts, maker-checker) and was responsible of the launch of retail and corporate versions to multiple banks and institutions, having direct conversation with different third-party teams and stakeholders.
- Other responsibilities I had: developed a deployer to different environments, reviewed codes and designs from other teammates, guided new members over the projects, was a main support resource for go-live periods.

Cloud Information Solution Lima, Peru

SOFTWARE ENGINEER

Jan. 2016 - Feb. 2017

- Worked as developer for the CIS ERP (a cloud system solution about enterprise resource planning) for clients from Peru, using the Oracle's development tools: Designer, Forms and Reports.
- Optimized the execution time from minutes to seconds of multiple PL/SQL queries using indexes and advanced commands (like BULK COLLECT and FORALL).
- Developed a new first version of the ERP in the Oracle's JDeveloper IDE using Java and the ADF Framework.

## **Education**

#### **UPC (Universidad Peruana de Ciencias Aplicadas)**

Lima, Peru

B.S. IN COMPUTER SCIENCE

Mar. 2013 - Dec. 2017

- Top 10% of students in the career.
- Member of the university's competitive programming official team.

### Skills\_

**Programming** C/C++, Java, C#, Javascript, Groovy, PL/SQL, Node.JS

**Web** HTML, CSS, Entity Framework, AJAX, JQuery, Phaser.io, Express.js, Socket.io, Grails, Mongoose

Development Tools Unity 2D/3D, IntelliJ, Visual Studio, Android Studio, Oracle JDeveloper, Oracle SQL Developer, Oracle Reports, Oracle Forms

**Languages** Spanish, English

# **Extracurricular Activity**

# **Brazilian ACM ICPC Training Camp**

Sao Paulo, Brazil

Jan. 2017

MEMBER

- Trained on problem decomposing and analysis for the proper algorithm/technique application.
- Participated on several daily contest of five hours each.