Ítalo Teixeira de Lima

Software Engineer

Phone: +55 (84) 98797-2620WebSite: italolima.comEmail: contact@italolima.comGithub: github.com/italoouAddress: Natal/RN - BrazilLinkedIn: linkedin.com/in/italotlima

Professional Experience:

JUN 2022 - PRESENT

Software Engineer (Scientific Researcher), Regional Electoral Court of Rio Grande do Norte – Natal/RN - Brazil

Analysis, development and maintenance of the Portal do Servidor (Employee Portal) system, used by the employees for updating personal information within the public institution, and the Agendamento Biométrico (Biometric Scheduling) system, used for scheduling biometric registration for voters in Rio Grande do Norte.

Tools: HTML, CSS, JavaScript, TypeScript, Angular Framework, SQL, Postgres, MongoDB, Docker, Kubernetes, Oracle Database, Java and Spring Boot Framework.

AGO 2022 - MAR 2023

Web Developer (Scientific Researcher), Metrópole Digital Institute - Natal/RN - Brazil

Web development in the Transforma RN II project at Metrópole Digital Institute in partnership with Sebrae-RN.

Tools: HTML, CSS, JavaScript, TypeScript, MySQL, EJS and Node.js.

JAN 2022 - MAI 2022

Software Test Engineer (Scientific Researcher), Nuplam - Natal/RN - Brazil

Analysis, development and execution of tests for the management system of the Nucleus of Research in Food and Medicine (Nuplam) at the Federal University of Rio Grande do Norte.

Tools: JUnit 4 and 5, Mockito, Eclemma, JMeter and BlazeMeter.

SET 2021 - JAN 2022

Web Developer (Backend Programmer), Freelancer - Natal/RN - Brazil

Analysis and development of the backend for a local E-commerce website integrated with an ERP system used by the store.

Tools: Node.js, TypeScript, Express Framework, MySQL Database and TypeORM.

Side Projects:

<u>Rope</u>: A 2D platform game where the player must navigate a fort and collect all the gold while overcoming obstacles. Developed using the Unity Engine and the C# programming language. Created as part of a bundle of games by local developers.

<u>Paraplegic Pirates</u>: A 2D platform game where players duel on a ship to collect all the gold. Developed using the Unity Engine and the C# programming language as the final project for the Game Design course.

Link: Paraplegic Pirates

Education:

2022 - 2023 (Ongoing)

Post-Graduation: Information Technology Residency - Specialization in Software Development

Federal University of Rio Grande do Norte

2018 - 2023 (Completed)

Undergraduation: Bachelor's Degree in Information Technology

Federal University of Rio Grande do Norte

2017 - 2020 (Completed)

Undergraduation: Associate Degree in Game Development

Potiguar University

Languages:

Portuguese: Fluent (Native) English: Intermediate

Technical Skills:

3+ years: Java, Unity and C#.

2+ years: javascript/typescript, MySQL, Git.

1+ year: Angular Framework, Spring Framework, JUnit, Postgres, MongoDB and Oracle

studying: Kubernetes, Google Cloud Platform, Docker and CI/CD.