# **Agustín Javier Lucentini**

 ¶ Mendoza, Argentina 
 □ agustinjlucentini@gmail.com 
 □ +54 2901 509982 
 □ in/agustinlucentini 
 ⑦ github.com/lucenstuff

#### **EXPERIENCE**

#### Front End Developer

No Country
Remote
May 2023 - Present,

- Engineered a comprehensive business management application using React, TypeScript, and Tailwind CSS, boosting user engagement by 30%.
- Enhanced application performance by 20% through advanced code optimization and refactoring techniques.
- Implemented RESTful APIs and mobile-first principles, enhancing cross-device compatibility; boosted mobile traffic by 50% and reduced bounce rates by 20%, significantly improving overall user experience and satisfaction.
- Collaborated with cross-functional teams to transform complex design mockups into functional, user-friendly code.
- Utilized Redux for state management, improving data flow and application stability.

#### Front End Developer

# Whiskey Live Event Remote

September 2022 - December 2022,

- Built interactive web pages for a high-profile event using Bootstrap, HTML, CSS, JavaScript, and Django, attracting over 10,000 unique visitors during the 3-day event.
- Designed intuitive user interfaces, driving a 25% increase in event registration with 2,500 total sign-ups.
- Ensured cross-browser compatibility across 5 major browsers, reducing user-reported issues.
- Implemented a real-time event schedule feature, improving attendee engagement by 30% as measured by in-app interactions.
- Partnered with the marketing team to apply SEO best practices, boosting organic traffic by 15% and achieving top 3 search result positions for key event-related keywords.
- Managed content for 50+ exhibitor profiles, maintaining accurate and up-to-date information throughout the event lifecycle.

#### **PROJECTS**

#### **GreenTrace**

No Country • February 2023 - April 2023

- Developed a carbon footprint calculator web application using React and TypeScript, educating users about their environmental impact.
- Incorporated RESTful APIs to fetch and update real-time environmental data from multiple sources.
- Applied responsive design principles, optimizing user experience across devices and increasing mobile usage by 40%.
- Collaborated with a team of 8 developers using Agile methodologies, consistently meeting sprint goals and deadlines.
- Created an interactive data visualization component using Chart.js, enhancing user engagement with complex environmental data.

### **Gamer's Vault**

University Project • January 2023 - April 2023

- Architected a comprehensive e-commerce platform for games using React, Express, Node.js, and MySQL, managing over 100 product listings.
- Established secure user authentication using JWT and bcrypt, ensuring robust data protection for over 500 registered users.
- Integrated MercadoPago for secure payment processing.
- Engineered RESTful APIs for CRUD operations, enabling efficient product management and order processing.
- Designed an advanced search and filter system, enhancing user experience and increasing average time.

### **EDUCATION**

## **Software Engineering Technician**

Manuel Belgrano Institute • Mendoza, Argentina • 2023-Present

- Currently in second year, focusing on advanced web development and software engineering principles
- Relevant coursework: Data Structures, Algorithms, Database Management, Web Security

## **Industrial Engineering**

National University of Tierra del Fuego • Tierra del Fuego, Argentina • 2020-2023

- Completed third year, with relevant coursework in engineering principles and project management
- Key subjects: Operations Research, Quality Control, Project Management, Systems Optimization

# **CERTIFICATIONS**

# **Java and Object-Oriented Programming Essential Training**

Udemy

## Git - GitHub Basics

Udemy

## **Introduction to JavaScript Programming**

Udemy

# Responsive Web Design

freeCodeCamp

# **SKILLS**

Programming Languages: JavaScript, TypeScript, Python, Java, PHP, SQL Front-end: React, Angular, HTML5, CSS3,

Tailwind CSS, Bootstrap.

Back-end: Node.js, Express, Spring Boot.

Databases: SQL/MySQL

Tools: Git, GitHub, Linux, Agile Methodologies, UML, EER Diagrams, Jira,

Trello Languages: English: Fluent, Spanish: Native