## Wendel Fernandes de Lana

# Brisbane QLD - Australia Contact Information

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## SOFTWARE ENGINEER

Software engineer with nearly 3 years of work experience and 8 years of comprehensive education in computer science. Adept at problem-solving with meticulous attention to detail, thriving in agile environments. Recognized for a positive attitude, strong teamwork, effective organizational and communication skills. Available for casual and full-time work.

#### SKILLS

Back End Development: C, C#, JavaScript, TypeScript, Python, Java, JSON, REST API and .NET Framework

Front End Development: HTML, CSS, VueJS, ReactJS, Selenium, Bootstrap and SASS

Database Management Systems: SQL Server, SQLite, PostgreSQL, MySQL, Firebase and Apache AGE

**Others:** Dynamics 365, MS Office 365 (Excel, Word, PowerPoint, Access), Amazon Web Services (AWS), XML, GitHub, Azure Pipelines (CI/CD), Linux and Windows.

#### PROFESSIONAL EXPERIENCE

#### Bitnine Global Inc.

Software Engineer Intern (March 2023 - August 2023, Remote - USA)

- Contributed to the Apache AGE project, enhancing security controls, fixing bugs, and ensuring compatibility with new PostgreSQL versions.
- Participated in database restructuring, modifying vertex, relationship, and label structures.
- Reviewed and wrote technical documentation.

## AX4B Enterprise Solutions Ltda.

Junior Developer (January 2021 - October 2021, Sao Paulo - Brazil)

- Created scripts and business rules (JavaScript), workflows and developed plugins (.NET Framework, C#, SQL).
- Built websites/portals connected with CRM via API.
- Assisted in implementing security controls and configuring Microsoft Azure infrastructure.
- Development of features for Focvs xRM (relationship management software owned by AX4B).

## AX4B Enterprise Solutions Ltda.

Software Engineer Intern (December 2019 - January 2021, Sao Paulo - Brazil)

- Implemented new solutions and small projects, including business workflows and email triggers.
- Developed web pages using ReactJS, Bootstrap, HTML, SCSS and TypeScript.
- Validated flows using scripts and updated documentation.

#### **EDUCATION**

#### University of Sao Paulo

Bachelor in Information Systems (February 2020 - December 2023, Sao Paulo - Brazil) GPA 8.6 / 10

Programming of computer systems using different paradigms, including MVC (Model-View-Control) and object-oriented (OO) design, use of data structures, such as binary trees, linked lists, stacks, queues, and hash tables, application of concepts such as statistical methods for problem-solving, implementation of Artificial Intelligence techniques, utilization of databases and query optimization, fundamental concepts of user-computer interaction and experience in the evaluation of interfaces. Comprehension of cyber securities protocols and network infrastructure.

## Fatec Zona Sul - INCOMPLETE

Associate's Degree in Systems Analysis and Design (January 2019 - December 2019, Sao Paulo - Brazil)

Provided hands-on experience and theoretical knowledge in Arduino, Internet of Things (IoT), Cisco Networking and Cybersecurity Essentials, User Interface Design, VBA and Macro programming.

## ETEC Jardim Angela

Computer Technical Education Integrated into High School (January 2016 - December 2018, Sao Paulo - Brazil) GPA 3.76 / 4

Fundamentals of programming logic and computer components, software development using Java and Visual Basic (VB.NET), mobile application programming with Android Studio, modeling and database management (MySQL and SQL Server), and web programming with HTML, CSS, PHP, and JavaScript.

### AWARDS, COURSE AND CERTIFICATIONS

- English Certificate, Overall Score 7 IELTS Academic, October 2023
- Digital Companies and E-Business Revolution Course at California State University Northridge, July 2023
- Technological Training in Software Engineering and Development at Polytechnic School USP, October 2022
- Scrum Foundation Professional Certificate CertiProf, April 2019
- ITIL Fundamentals Certificate Bradesco Foundation, March 2019
- Arduino Course Centro Paula Souza, March 2019
- Outstanding Student Award, 3rd Year High School ETEC Jardim Angela in 2018

#### REFERENCES

Available upon request