

Tiago Gabriel Software Engineer

Software Engineer with experience in the entire software development lifecycle. Intermediate in JavaScript, TypeScript, Node.js, Java Spring Boot, and PHP, with expertise in web development using React.js, Next.js, HTML, CSS, and Tailwind CSS. Skilled in both back-end and front-end development, focusing on scalable and intuitive solutions while integrating UX/UI practices to ensure functional experiences.

Graduated in **Systems Analysis and Development** from Universidade Mogi das Cruzes and pursuing a postgraduate degree in **Full Stack Development at FIAP**, I have worked on diverse projects ranging from enterprise management systems to landing pages for SMEs. Currently, as a **Software Engineer at Synth Hub**, I lead the implementation of technological solutions using **Java**, **Node.js**, **and TypeScript**, covering everything from concept and design to deployment and automated testing.

At Movida Locação de Veículos, I developed financial systems for payment methods, billing, and fraud control using PHP, SQL, and JavaScript, alongside tools like Jenkins, Git, and Postman. Earlier, as an IT Support Technician at Tecnocomp, I managed infrastructure and access control systems using Jira, GitLab, and Jenkins.

My certifications include Java (Alura), Node.js/React (Alura), UX/UI Design (FIAP/Alura), Advanced SQL, and GitHub Foundations Certification, enhancing my expertise in development and design. I advocate for practices like Domain Driven Design and Continuous Delivery, leveraging automation and metrics to optimize software products.

As a professional, I strive to deeply understand challenges and deliver innovative solutions, whether in system architecture or technical problem-solving. I value teamwork and delivering robust results aligned with client needs.

SUMMARY OF MAIN SKILLS

COMPETENCE MATRIX			
*1=familiarity, used in short term projects		•	nnovate/teach
Concepts & Methodology	Experience (yrs)	Skill (1-5)*	Last used
Agile	3	3	within 5 days
AWS	0-5	1	within 2 days
Scrum	3	3	within 5 days
IDE, Debuggers & Compilers	Experience (yrs)	Skill (1-5)	Last used
Visual Studio Code	5	5	within 2 days
Visual Studio	5	5	Within 3 days
IntelliJ IDEA	2	3	within 2 days
Operating Systems	Experience (yrs)	Skill (1-5)	Last used
Windows	7	5	within 5 days
Linux	2	4	within 5 days
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Programming Languages	Experience (yrs)	Skill (1-5)	Last used
Java	1	4	within 5 days
React	3	5	Within 5 days
HTML5	5	5	Within 5 days
Typescript	3	4	Within 5 days
C#	1	3 5	Within 5 days
SQL PHP	5 2	5 4	Within 5 days 2024
NodeJS	3	4	Within days
Nodejs	5	4	within days
Source Control	Experience (yrs)	Skill (1-5)	Last used
Gitlab	2	4	2024
Git	5	5	within 5 days
Standards & Protocols	Experience (yrs)	Skill (1-5)	Last used
REST	3	4	within 2 days
SOAP	3	4	within 5 days
SOLID	2	4	within days
Technology & Other Tools	Experience (yrs)	Skill (1-5)	Last used
AWS	1	2	within 3 days
GCP	1	3	2024
Azure	1	2	2024
Toolkits, Libraries & Frameworks	Experience (yrs)	Skill (1-5)	Last used
Bash	8.5	5	within 2 days
Jira	2	5	2024
Postman	6	5	within 2 days
CI/CD	2	4	within days
Jenkins	3	5	within days
Spring Boot	1	3	Within 2 days
Next.js	2	4	Within 3 days
NestJS	2	3	Within 5 days
Express.js	3	4	Within days
TypeORM	2	3	Within days
Hibernate	1	3	Within 2 days
Docker	3	4	Within days
Fastify	2	3	Within days

***** EXPERIENCE

Jun 24 - Synth Hub, Full Stack Developer ongoing

Currently ongoing assignment, where he develops technological solutions ranging from business management systems to landing pages for small and medium-sized enterprises. As part of a cross-functional and agile team, he contributes to the entire development lifecycle—from concept and UX/UI design to full implementation, including deployments and automated testing. Developing scalable and reliable products tailored to clients' needs using technologies such as Java, Node.js, and TypeScript.

Methods and Tools used:

Java, Node.js, TypeScript, UX/UI design, Automated testing, Cloud deployments.

The best with this work was the ability to create robust, scalable solutions that meet the specific needs of each client.

The most challenging aspect was managing the full scope of the development lifecycle while ensuring timely delivery.

Out 22 - <u>Movida Aluguel de veículos</u>, Full Stack Developer May 24

Worked on developing solutions for the company's financial sector, focusing on payment methods, billing, credit and fraud, and invoicing. Utilized PHP, SQL, JavaScript, HTML, and CSS to create robust systems. Employed tools such as SAP, Jenkins, Sentry, Git, Rundeck, Postman, and DBeaver to streamline development and ensure quality.

Methods and Tools used:

PHP, SQL, JavaScript, HTML, CSS, SAP, Jenkins, Sentry, Git, Rundeck, Postman, DBeaver.

The best with this company was the ability to contribute to critical financial systems.

The most challenging aspect was ensuring seamless integration across different platforms and technologies.

What do you expect from your company/manager?

Transparent, dialog and support. I also expect a clear career plan and an onboard that gives me a good start.

★ COMPETENCE

Microservices Analysis, development and deployment of

microservices in cloud environments.

Database Data modeling, query optimization, data storage for

cloud applications.

Frontend Reac JS, HTML, CSS, UX, UI, TailwindCSS.

Optimization Perfomance tuning, caching strategies,

performance analysis, performance requirements.

Programming Languages Java, C#, JavaScript, TypeScript.

Intellij, DataGrip, Postman, PgAdmin, Docker,

Tools Visual Studio, Visual Studio Code, Dbeaver, GitHub,

Jenkins, Trello, Figma, Jira, Firebase, GitLab, New

Relic, Redis, Swagger, Adobe XD, Sentry.

EDUCATION

2018 Systems Analysis and Development, Universidade Mogi das Cruzes, Brazil

2013 Full Stack Development, Postgraduate Degree, FIAP, Brazil

EMPLOYMENT

2024 - Synth Hun, Software Engineer

2022 – 2024 <u>Movida Aluguel de Carros</u>, Full Stack Developer

LANGUAGES

Portuguese (Native)
 English (Limited working proficiency)