

# Hiago Moreira, Software Developer

São Paulo, Brazil, +55 19 99828-4874, hiagoalm@hotmail.com

LINKS	linkedin.com/hiagoalm
-------	-----------------------

PROFILE	As a dedicated Computer Engineering professional with over 5 years of experience in software development, I bring a deep understanding of engineering principles and standards. My passion lies in unraveling the intricacies of applications and websites. I specialize in Python, Flask, React, MongoDB, with additional expertise in Next.js, Node.js, and Cloud. Committed to continuous learning and innovation, I focus on creating effective solutions that tackle complex challenges and drive meaningful results.
---------	--

## EMPLOYMENT HISTORY

May 2021 – Present	<b>Software Developer, Instituto de Pesquisas Eldorado</b> Campinas, SP <ul style="list-style-type: none"><li>Implemented and maintained multiple REST APIs with Python, Flask, Node.js, MongoDB, and MySQL.</li><li>Expertise in building interactive and responsive web applications using React, Next.js, and Tawlind.css.</li><li>Created automation solutions for manual tasks using Google Apps Script to enhance internal team efficiency and save time. Using JIRA for task tracking, Git+Gerrit for version control, and Jenkins for CI/CD pipelines.</li><li>Android OS Tester for a multinational smartphone company, focusing on security and reliability testing of third-party apps using internal tools and processes. Also customized Android software by updating boot animations, adding preloaded apps, and adjusting features based on carrier requirements.</li></ul>
Aug 2020 – May 2021	<b>Software Analyst Intern, Instituto de Pesquisas Eldorado</b> Campinas, SP <ul style="list-style-type: none"><li>Managed testing and resolution of Android bugs for a multinational smartphone manufacturer, safeguarding millions of Android users from potential security risks.</li><li>Developing automation tools utilizing Python, Flask, and JavaScript to streamline the bug-fixing process. We used JIRA for tracking the tasks, Git + Gerrit for controlling the code version, and Jenkins for the CI/CD pipelines.</li></ul>

## EDUCATION

Apr 2025 – Present	<b>Postgraduate in Software Engineering</b> PUC Minas Virtual Specialization focused on agile methodologies, software architecture, DevOps, cloud computing, API development, testing, and secure development practices.
Oct 2023 – Dec 2023	<b>Artificial Intelligence Technologies, UNICAMP</b> Campinas, SP Extension Course in Artificial Intelligence Technologies with a workload of 60 hours.
Jan 2017 – Dec 2022	<b>Computer Engineering, FHO</b> Araras, SP Bachelor's Degree in Computer Engineering with a workload of 6832 hours. 9.2/10.0 GPA

LANGUAGES	English	B2	Portuguese	Native speaker
-----------	---------	----	------------	----------------

SKILLS	Python	Spring Boot	PostgreSQL	Firebase
	TypeScript	Flask	Next.js	React
	Fastify	JavaScript	Tawlind.css	Bootstrap
	MongoDB	Node.js	Git	JIRA
	JAVA	SQLAlchemy	Jenkins	Android