Ángel Iván Gladín García

angelgladin.xyz

Email : angelgladin@gmail.com
Mobile : +52 55 8196 8560

EDUCATION

- **Facultad de Ciencias, Universidad Nacional Autónoma de México** — CDMX, Mexico
  Bachelor of Science in Computer Science (Waiting for the diploma) — *Aug. 2016 – 2022*

EXPERIENCE

- **Wizeline** — CDMX, Mexico
  Software Engineer III — *February 2022 - May 2022*
  - As a Software Consultant, I worked supporting, fixing bugs, and developing features for the Harley Davidson app which has 100k downloads.
  - Develop features related to GPS and map navigation. Giving and maintaining support to 3rd party SDKs used in Android App. Refactoring legacy code with good-programming practices, creating documentation, identifying Software vulnerabilities and risks, and helping to improve performance issues.
  - Use Kanban and Scrum methodologies.

- **albo** — CDMX, Mexico
  Android Developer / Software Engineer — *March 2021 - February 2022*
  - The app has been downloaded and used by 1M+ users.
  - Worked on the core functionalities of the Android app. Mainly in the Onboarding section and identity validation. Also, contributing to internal libraries used in the app. Experienced working with Android Jetpack and 3rd party libraries. Also, experienced with MVVM architecture.
  - Prototyping and creating Android views working alongside UX/UI designers.
  - Improve app performance by Kotlin Coroutines. Implementing and giving support to 3rd party SDKs. Leverage the use of functional programming. Use Agile and Scrum methodologies.

- **Omnitracs** — CDMX, Mexico
  Associate Software Engineer — *August 2020 - January 2021*
  - Employed as an Android developer working with low-level hardware through Wi-Fi and Bluetooth connections. Also, doing testing and bug-fixing.

- **Inventive Tech** — CDMX, Mexico
  Android Developer (Contractor) — *May 2017 - December 2017*
  - Working with a small team as consultants, building Android apps following good programming practices and architecture patterns, and taking care of the performance and user experience. Implementing CI/CD.

PROJECTS & AWARDS

Personal Blog A blog in which I write posts about Computer Science and Software Engineering. The blog is an open-source project hosted on GitHub pages using Hugo. A new version of the blog is deployed when the repository is modified through GitHub actions.

Photo Exif Toolkit Android app Open-source Android App that allows you to view or modify Exif data of a picture. The main challenge was

ICPC (International Collegiate Programming Contest) - Participant : Qualified to Regional Finals back in 2019.

SKILLS

- **Programming Languages** Java (6 years), Kotlin (6 years), Python (5 years), LaTeX (4 years), Haskell (3 years), C++ (1 year), Bash (1 year), Rust (6 months), TypeScript (6 months), Go (6 months)
- **Technologies** Git, GitHub, GitLab, Firebase, Google Cloud Console, Google Play Sevices, Emacs, Sublime Text, IntelliJ IDEA, Slack, Docker, Visual Studio Code, Microsoft Teams, Atlassian (Jira, Confluence, and Bitbucket), VirtualBox, NixOS
- **Operating Systems** macOS, Linux (Debian and Fedora based-distributions), Windows 11.

COURSES

- **Linux Fundamentals and Administration, System Design, Good programming practices, Advanced Functional Programming, CI/CD, Web Development with Go**
- **Android:** Android Developer Interview Preparation Guide, Android Multithreading Masterclass: Complete guide to multithreading in Android, Complete Kotlin Coroutines development course, Hands-on Background Services in Android.
- **ACM-ICPC Caribbean Summer Training Camp at Cuba** 2 weeks of intensive training in Competitive Programming held at the University of Informatics Sciences.

INTERESTS

- Software Architecture Design, Data Engineering, Real-time Computing, Functional Programming, Programming Languages, Algorithms (design, analysis, and implementation), Multi-threading.