SKILLS AND PERSPECTIVES

I have work experience with Java, Javascript, Python, Ruby (on Rails) and Bash scripting. Just one project in Objective-C, but acquainted with iOS development. Experienced refactoring legacy codebases.

Looking forward to using more functional programming languages (Haskell, Scala or OCaml).

Interested in UX, interface design and Web technologies such as HTML5, CSS3 and new Javascript developments.

RELEVANT WORK EXPERIENCE

Wondarlab SL

Mobile Developer, March 2012 - present

- Started as only Android developer, further developing existing projects as well as starting new ones from scratch. Mostly tablet apps.
- ► Introduced Git use and workflows in the company
- Currently, lead Android developer and responsible for new hires, iOS team tech assessment, API design and customer communication
- ► First app developed: Wuaki.tv, a Spanish video-on-demand service

Barcelona Music & Audio Technologies

Software Engineer, April 2008 - June 2011

- ► At first worked on the Ruby on Rails frontend for Ella, an audio analysis, search and recommendation engine. Afterwards migrated it to Python, to match the backend. Data scraping, ingestion, analysis and indexing.
- ► First implementation and deployment of Vericast, an audio broadcast capture and fingerprinting service

HIGHER EDUCATION

Universitat Oberta de Catalunya Master in Education and IT (in progress)

Universitat de Girona B.S. in Computer Science

Collaborated with the Broadband Communications and Distributed Systems department

LANGUAGES

Native Spanish and Catalan speaker, good command of English and elementary Japanese and German. Love learning new languages.

INTERESTS AND ACHIEVEMENTS

Co-Founder and organizer of Webcat, a monthly meetup of web professionals in Barcelona

Not-so-recent code available at http://github.com/arturh

Former casteller, rugby prop and go player