Alexandre Djerbetian

Full stack Architect

I love clean code and projects with legacy challenges.

My 2 distant goals are to give more seminars and write a coding book.





EXPERIENCE

Software architect

360Learning (30 developers)

= 7/2018 - ongoing

- Improved code clarity by evangelizing clean code principles
- Increased test coverage from 25% to 70% with a simple testing framework
- Held monthly team seminars on code architecture and practices
- Empowered squads with domain driven design initiatives (ongoing)

CTO

Libheros (5 developers)

i 1/2017 - 2/2018

- Structured 1 backend, 2 front ends, and 1 ionic mobile app
- Strengthened the team spirit with a weekly seminar on Clean Code

Math Teacher

Middle school (6th and 8th grade)

iii 9/2016 - 7/2017

Freelance Web Development

PWC

iii 3/2016 - 9/2016

EDUCATION

Master of Research in Geometry Processing

Technion (Israel)

iii 9/2013 - 2/2016

Master of Science

Ecole Polytechnique (Paris)

iii 9/2010 - 2/2016

MOST PROUD OF

Lests, layer separation, unitary commits)

My seminars on Clean Code and DDD

SOME PROJECTS

Seminar on code architecture (French)

Site for coding books quotes

7 The Payroll Case Study

TECHNOLOGIES

TypeScript NodeJS VueJS Docker

git (rebase, migration to monorepo)

WebStorm Kotlin

FAVORITE BOOKS

Clean Code book series

Test-Driven Development by Example

Growing Object-Oriented Software, Guided by Tests

Domain Driven Design

Refactoring

Design Patterns

OTHER INTERESTS

Film directing (shorts movies, documentaries)

1 Politics & Geopolitics

✓ Volunteering (especially for teaching math)

Playing music (classical piano and rock)