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# You exist only in what you do. Federico Fellini

An all-round web aficionado with over 15 years of commercial experience looking to work on exciting projects with exciting clients. Full of energy, experience, hard work and enthusiasm, he is always up for a new challenge and wants to work in the heart of the creative industry.

"I see technology as a way of facilitating and improving communication between people and I understand that people come before technology."

## Experience

# DIRECTOR & SOFTWARE ENGINEER

## Director & Software Engineer

MasterCard Apr 2019 - Apr 2020

Accell Group

Fanica LTD working for

Part of the Software Engineering Group within the MasterCard Payment Gateway Services division, collaborating with internal customers across the globe.

- Amundi Lead for the PHP development division
- · Accell Group Improve e-commerce platform for all their brands
- MasterCard Part of the Payment Gateway Services division

## OCT 2016 - APR 2020

## Senior PHP Developer

#### The Irish Times

Linux, Zend/Symfony/PHP, Angular, Vagrant/Ansible Part of the development team, building new features and enhanced functionality for The Irish Times digital platforms. In charge of the API development project and automation.

- Recommended and implemented an Internal API using Symfony 4 along with CI via Jenkins
- Re-designed development environment in Vagrant and set up server automation via Ansible
- Put in place code reviews via BitBucket by changing the main repository to Git

#### MAY 2015 - NOV 2016

## Software Engineer

#### CurrencyFair

Linux, AWS, Zend/Apigility/PHP, OracleSQL, Chef, Vagrant Part of the development team looking after the API powering iOS and Android applications.

- Part of the API team developed in Zend Apigility and used to drive the Android and iOS apps
- Update communication with Oracle DB using Thrift as a bridge between Java and PHP
- Developed an internal dashboard in Ruby to display the live global orders

#### SEP 2012 - MAR 2015

#### Web Developer

#### Tesco

Laravel/PHP, ColdFusion, MSSQL, Javascript/jQuery, Redis, Solr Involved with the technical and graphical aspects of web applications and API development. I was also involved with the maintenance and update of white labels.

- · Worked on project like dynamic marketing email templates, landing pages, reports and many more
- Started as a junior developer working with ColdFusion and PHP on existing legacy code
- · Built the internal API in Laravel used in the Android and iOS applications

#### STARTED IN 2010

### Freelancing & Consulting

#### Musashi Dublin

Website, Consulting since 2012 FunTech

Web Apps, Consulting since 2013

Started around the idea that a company will be known based on the image they have on the internet. Over the years I managed to work with numerous clients some of which are loyal to me to this day. I mainly do consulting these days but I sometimes venture towards other services as well.

- Design and develop websites or web applications based on a client's ideas and/or requirements
- · Use of marketing techniques to obtain new clients and manage their prospects and inquiries

#### 2 YEARS

## Team Leader / Sales Agent, Interpreter, Service Desk Operator

MkM Direct / Dead Sea / D7 / Translations.ie / Word Perfect

2 years experience

- Sell products or services on events, B2C and B2B for clients like: DeadSea, Energia, Vodafone
- Promoted to team leader managing a team of ever-growing Sales Distributors
- · Irish owned companies of interpretation and translation services

## 3 YEARS

## System Administrator

#### Interactive SBC

2008 - 2010

#### Class-IT Outsourcing

2007 - 2008

- I was responsible for effective provisioning, installation/configuration, operation, and maintenance of systems hardware and software and related infrastructure.
- IBM Certification · Multi-Function IS620v1.0 with a result of 96% (15 May 2010)
- IBM Certification · Network Intrusion Prevention IS610v1.0 with a result of 92% (13 May 2010)
- IBM Certification · Advanced Site Protector IS521v1.0 with a result of 94% (11 May 2010)
- IBM Certification · Site Protector IS601v1.0 with a result of 88% (6 May 2010)

## Education

## 2007 - 2010

## Cybernetics, Statistics and Economic IT - Romanian-American University

#### Bucharest, Romania

3 years, 180 ECTS

- Dissertation with a result of 90%
- Economic IT Bachelor's Degree with a result of 83%

#### 2002 - 2006

## National College Calistrat Hogas

#### Tecuci, Romania

- High School Graduation Certificate with a result of 82.5%
- PC Operator Certificate with a result of 100%

## Skills



# Straights

#### PERSONAL TRAITS

- » Highly competent
- » Sensible and practical
- » Approachable and Friendly
  - » Helpful and handy
    - » Highly organised
  - » Keen attention to detail
    - » Problem solver
    - » Good communication
      - » Intuitive
      - » Knowledgeable
        - » Flexible
        - » Adaptable

- Detail-oriented, methodical, perfectionist and adaptable to work well in a team
- · Excellent problem solving, critical thinking, and communication skills
- · Comfortable working in an Agile/Lean way
- · Googling better than the average bear
- Handle direct client communication and develop new product specifications
- Function well in a fast-paced, informal environment where constant change is the norm
- Excellent knowledge of object-oriented back end development with a focus on PHP
- Fixing, in average, more bugs than able to create
- · Great with Windows and Unix operating systems and command line tools
- Frontend Web Development Strong experience with HTML5, CSS3, JS/jQuery, Angular
- "Automate everything!" mentality using tools like Puppet, Chef and, my favorite, Ansible
- TDD, building CI/CD systems and defining pipelines via Jenkins
- Experience with caching tools and techniques (Memcached, Redis and Elasticsearch)
- Solid foundation in database technology such as MySQL, MSSQL and Oracle SQL
- Solid understanding of SCM principles working with a modern solution such as GIT or Subversion
- Desire to stay up to date on current and new technologies and how to use them to best effect

#### **Achievements**

#### EXPERTISE

- » Coding, Coding, Coding
- » Mentoring & Consulting
  - » Project Management
- » Research & Development
  - » Brand Creation
- Guided multiple projects from initial requirements gathering right up to deployment, working with the team and all stakeholders along the way.
- Developed and maintain enterprise-grade RESTful Web APIs with well designed, testable, maintainable, secure and efficient code using most popular frameworks.
- Started as a freelance developer working with numerous clients, many of which are still my friends to this day, performing web related work for over a year.
- Single-handedly managed the successful upgrade and deployment of new AI driven environment illumination system with zero cost overruns and zero safety incidents.