# **Nicolas Benning**

Fullstack Software Engineer (6 years of experience)



Born on 09/06/1991 (29 years old) 2 Rue de Campo-Formio, 75013 Paris (+33)6 62 33 03 33 nicolas.benning@gmail.com

### **Employment history**

# Since

Software Engineer, KDS (Amex GBT group), Issy-les-Moulineaux (92)

- August 2015 English-speaking Scrum team of 3 developpers (2 in France, 1 in Romania), 1 tester and 1 Product Owner
  - Fullstack Developper on the Neo expense application (3 Scrum teams), an expense management web tool (C#, ASP.NET Core, Backbone.js)
  - New features development, technical lead for different Scrum teams in collaboration with Product Owners
  - Application maintenance, bug backlog management in collaboration with Customer Support, Product and QA departments
  - External dependencies supervisor for back-end and front-end applications (updates, vulnerability checks, new libraries validation...)
  - Production platform monitoring (**ELK stack**)

Febrary to

Final year internship, KDS, Le Plessis-Robinson (92)

- August 2015 Documentation and improvements for a WebAPI ASP.NET application with Swagger
  - Application monitoring set up with the ELK stack

June, July 2014

**Development intership, Bouygues Travaux Publics,** Guyancourt (78)

- Development of an Excel/PDF document converter used on construction sites (VB.NET)
- Improvements on a document storage web application (ASP.NET, HTML/CSS, JavaScript, SQL Server)

2013

July, August Development intership, Bouygues Travaux Publics, Guyancourt (78)

• Development of a servers monitoring application (VB.NET, SQL Server)

#### **Education**

### 2012 to 2015 Engineer's degree, Télécom SudParis, Évry (91)

Engineering school specialized in IT and telecommunications

September 2014 to January 2015 Erasmus exchange in Ireland at the **Dublin Institute of Technology** Course followed in MSc. in Computing (Advanced Software Development)

2014 to 2015 Specialization course: Distributed IT services architecture

2009 to 2012 Preparatory classes for the "Grandes Écoles", Lycée Saint-Louis, Paris 6<sup>th</sup> district

Three-year undergraduate intensive course in mathematics, physics and theoretical computer science

2009

**Baccalauréat Scientifique, Frédéric Mistral High School, Fresnes (94)** High School diploma, scientific option, major in mathematics, with highest honour

#### **Skills**

## Languages and technologies

#### **Back-end**

- C# (7), Ling
- ASP.NET (4.8) & ASP.NET Core (3.1)

#### Front-end

- HTML5, Handlebars, CSS3, Less
- JavaScript (ES5), Backbone.js, Underscore, jQuery
- npm, Grunt, Node.js

- SQL, PL/SQL (Oracle, MySQL)
- Powershell
- Basic knowledge in Java, VB.NET, PHP, C

#### Methodologies and knowledge

- Agile development methods (Scrum)
- Unit tests, Test-Driven Development (xUnit.net, Mog)
- Code Review, Pair-programming
- Database architecture and design

#### Software and tools

- Version control: Git (Gitlab, Github, GUI GitKraken), SVN
- Integrated development environment: Visual Studio 2019, Resharper, Rider, Visual Studio Code
- **Project management:** Jira, Redmine, Mantis
- Build management and continuous integration: TeamCity

#### Languages

- English: Fluent, professional proficiency
- **German:** Basic knowledge

#### Hobbies and interests

- Travel, concerts, shows
- Mixology
- Scuba diving (FFESSM level 2)
- · Driver's license and car owner