


PERSONAL INFORMATION

Filipe José Pereira das Neves

 The Summit, 310300 Ningbo (China)

 +8613774222494

 me@filipeneves.net

 www.filipeneves.net

PREFERRED JOB

Computer programmer

WORK EXPERIENCE

01/12/2016–Present

Chief System Programmer

BergJet, Ningbo (China)

- Maintenance of the current ERP system, written in C#, but no longer being developed.
 - Design, architect, development and implementation of a new ERP system, written in a mix of PHP (with Laravel), C# and Python.
 - Integration of WeChat's API into the new ERP system, to track the production of existing orders.
 - Project management of the new ERP system.
 - Reinvent department dynamic to make sure all departments communicated efficiently as well as worked well together.
 - Set up, maintenance and management of BergJet's Aliyun Hong Kong servers, one webserver (nginx) and one database server (MySQL).
 - Implement good programming practices and source control.
 - Reimagined how the whole production line works and created tools to track order statuses, employee's KPIs, as well as calculate accurately lead times to customers. KPIs used gamification principles to increase competitiveness and production output in the production line.
 - New website – www.bergjet.com
 - Responsible for the development and maintenance of our backup solutions to both on-site and off-site.
- Responsible for the whole IT, R&D and SysDev (software development) departments.

01/04/2016–30/11/2016

R&D Manager

Tweedle, Shanghai (China)

- In the short term:
 - o Fix all bugs and issues their in-house software was having because the end user applied penalties due to problems during events.
 - o Made sure servers and APIs were stable and working because slowness was a constant complain.
 - o Fresh reinstall and set up of their Linux servers because of various issues with software combability.
 - o Add WeChat support. WeChat is an absolutely phenomenon in China and it's a must have for everything.
- After the more pressing issues were taken care of, the middle to long term project was to develop a new version of the software, because the existing version was very dated, and this included:
 - o Design and architect how the new application should work.
 - o Server configuration
 - o It was decided to go for a Node.js/Electron application front-end, with a Python backend. Replacing the C# and PHP older version.

- o Responsible for the hiring and training of a new development team.
- The world of events is one that changes very fast and novelty is lost even faster. There was a need to come up with new ideas and solutions and the (very) long term project was to create their own version of Magic Mirror, which is an interactive mirror that the user can interact with.

01/10/2015–31/03/2016

Software Engineer

ChinaNetCloud, Shanghai (China)

- Maintain and develop the ticketing system, which was using Zabbix's (server monitoring tool) API to create tickets automatically when certain triggers were fired. The system also handled all customer requests and there was a plentitude of smaller tools that worked alongside this ticketing system (automatic creation of tickets on mail reception, for example).
- Plan, prepare, communicate and execute deployments.
- Responsible (main administrator) for Jenkins (CI) and GitLab.
- Integrate the ticketing tool into OpsStack.
- REST API that communicated with their CMDB agent, written in Python.
- Made a cheerful Slack bot that wreaked havoc at random times

01/09/2012–30/09/2015

CTO

Jomall Trading, Wenzhou (China)

Jomall was a company that I and a local partner founded. The project was to come up with an online platform that allowed local factories to sell their products abroad. These were relatively small companies without international sales departments that couldn't use services like Alibaba because of the cultural and language barriers. We were the middleman.

My responsibilities at the company was basically everything. But where I've spent most of my time was in the development of our own internal system to manage orders as well as the hiring and training of our 24/7 English speaking support staff.

01/09/2011–31/05/2012

Junior Consultant

MillenniumBCP, Lisbon (Portugal)

- Develop the front-end for their Romanian branch of e-banking.
- Keep their front page updated.
- Connect back-end to front-end. Made sure webservices were working properly.
- Prepare deployment packages.
- Not screw up. Lots of money was at stake.

01/03/2011–31/08/2011

Junior Consultant

EDP, Lisbon (Portugal)

As a Junior developer, most of my time was spent on an internal Facebook-like application, developed with Outsystems. I also spent some time into a project management tool that was written purely in C#.

01/04/2010–31/03/2011

Junior Software Developer

Nokia Siemens Networks, Lisbon (Portugal)

Nokia Siemens Networks (NSN) was a bet from Nokia and Siemens at developing their own communication technology (not related to handheld devices, but instead to actual networking. At the time, 3G and GSM). I first joined the company as support for one of their projects with Orange France, but due to my proactivity, I developed a bunch of tools to reduce workload and they decided to promote me to a developer. During my stay there, my mission was to reduce as much as possible to use of Excel in favor of the tools I had developed. Reduced several 8 hours tasks to 5 minutes tasks. The most used tool was a log parser that recorded all events that happened in the network; this used to be done manually and it would take sometimes days to go through logs, which would create huge backlog problems for the technicians.

EDUCATION AND TRAINING

01/09/2006–01/07/2010

Bachelor's Degree in Computer Science

EQF level 6

University of Amsterdam, Amsterdam (Netherlands)

Software Engineering, Foundations of Computing, Programming Fundamentals, Web Publishing and Databases, Computer Logic, Data Structures and Algorithms, Object Oriented Design, Computer Networking, Parallel Computing, Computer Security, Computational Intelligence, Project Management

PERSONAL SKILLS

Mother tongue(s) Portuguese

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
Dutch	B1	B1	B1	B1	B1
Chinese	A2	A2	A2	A2	A1
French	B1	B1	A2	A2	A2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills

- Excellent communication skills with people all around the world due to my extended experience working in different continents.
- Understanding of Asian customs and how society and their mindset works.

Organisational / managerial skills

- Great analytical skills gained through my work experience in China, where the purpose of my employment was always to improve their efficiency and workflow.

Job-related skills

- **Languages:** Java, C#, Python, PHP, JavaScript, Node.js, and can quickly learn new languages if necessary.
- **Databases:** Most SQL-like databases as well as non-relational databases (Redis, Cassandra, Memcached).
- **Frameworks:** Spring (Java), Flask and Django (Python), jQuery (JavaScript), Laravel (PHP)

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital skills - Self-assessment grid