

## IOANNIS BRAILAS

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### WORKING EXPERIENCE

**PPC S.A.** 03/2023 – now  
Administrator of renewables sub-sector of products and services design and development - Technology and Digital Enablement PPC S.A.

- ✓ Full stack Web Applications Developer.
- ✓ DB and Joomla Migration Expert.
- ✓ RESTful APIs plugins developer.
- ✓ SAP LeanIX champion.
- ✓ PPC Renewables website developer & admin.
- ✓ PPCR Intranet developer & admin.

**PPC S.A.** 06/2022 – 02/2023  
Administrator of OT Applications Development and Operation sub-sector - ICT Department

- ✓ JIRA admin at renewables projects.
- ✓ Azure administrator (Entra & Exchange).

**PPC RENEWABLES S.M.S.A.** 02/2016 – 05/2022  
Computers Systems Engineer

- ✓ Developer and designer of various web applications for company needs, such as licensing app, HRM app, workflow requests app, eProtocol, assets app and many more.
- ✓ Intranet designer and administrator.
- ✓ PPCR designer and webmaster.
- ✓ Company's social manager and audiovisual material creator.
- ✓ Systems Maintenance Supervisor.
- ✓ Software customization specialist on Linux (Web & Spam), Windows Servers (Files, Applications), Mail Servers (Exchange, 365) and Firewalls.
- ✓ Network Manager – Administrator.
- ✓ IT operations kai service delivery.

### SCHOOL OF RURAL AND SURVEYING

**ENGINEERING (NTUA)** 06/2008 – 02/2016  
Electronic Computing Systems Engineer

- ✓ SQL school database manager.
- ✓ Statistics analysis for the Hellenic Statistical Authority.
- ✓ SRSE websites developer and administrator.
- ✓ Local network administrator.

### INFORMATION TECHNOLOGY KNOWLEDGE

#### PROGRAMMING SKILLS AND DBMS

PHP, JavaScript, jQuery, Ajax, HTML, CSS, MySQL, MariaDB, PostgreSQL, Microsoft SQL, Unify SQLBase, Dart, Java, Java 3D, Borland Delphi, Microsoft.Net, Unity (C#), C++, Python

#### PROGRAMMING TOOLS

Visual Studio Code, Flutter, Unity, Microsoft Power Platform (+Power BI), Laravel, Matlab, QlikView

### INFORMATION TECHNOLOGY STANDARDS

OAuth v2, SSO, SSI, SAML, SSL, Active Directory, LDAP, Kerberos, Samba, RESTful APIs, TCP/IP, Routing.

### CLOUD SERVICES

Azure, OneDrive, Google Drive, iCloud, Dropbox.

### COLLABORATION TOOLS

MS Teams, Zoom, MS SharePoint, Jira.

### WEBSITES DEVELOPMENT

Joomla, WordPress, Drupal, Adobe Dreamweaver, Apache Server, Microsoft IIS.

### DESIGN APPLICATIONS

Adobe Photoshop, Visio, CorelDraw, AutoCAD, OrCAD, Autodesk Eagle.

- ✓ Systems maintenance supervisor.
- ✓ Cybersecurity monitoring and backups operations.
- ✓ Software and hardware installation on servers (Windows, Linux), laptops and PCs.
- ✓ Technical problem solving and workaround.
- ✓ Teleconferences operator & manager.
- ✓ Faculty IT service delivery.

## AKMI VOCATIONAL

**TRAINING CENTER** 10/2005 – 01/2008

IT Manager

Data Center Management, systems admin, local network admin, technical support provider, backup operations, computer repair technician.

**INFORMATION SOCIETY** 04/2003 – 07/2003

Teacher's assistant

Participated in a three-month program as teacher's assistant, entitled as "Modern Technologies at Education", which concerned the teachers of the Greek Ministry of National Education and Religious Affairs.

## EDUCATION

2026

### **MEng and B.Sc. in Informatics and Computers Engineering at University of West Attica**

Diploma Thesis on: Development of a Cross-Platform Mobile Application for Licensing Processes of Renewable Energy Parks with AI-Driven Notifications and Predictive Analysis

2011

### **M. Sc. - Master of Science in Data Communications Systems at Brunel University (London, England)**

Diploma Thesis on: Rehabilitation Telemonitoring System

2008

### **Electronic Computing Systems Engineering of Technological Applications of TEI Peiraeus**

Thesis on «WiMAX Networks»

2001

### **4<sup>o</sup> Lycee Argyroupolis, Athens**

General Degree: 16 9/11 out of 20

## BACKUP APPLICATIONS

Acronis, Veeam.

## NETWORK APPS

Wireshark, Nmap, WinSCP, Putty

## GENERAL IT RELATED KNOWLEDGE

Agile and scrum methodologies.

Linux (Fedora, Debian, Ubuntu).

MS Server (Windows & Exchange).

Virtualization (Hyper-V & VMware).

Cybersecurity.

ERP knowledge: S/4HANA

Distributed version control system: Git (GitHub)

WatchGuard and Zyxel firewalls configuration.

E-shops design & development.

MS Office Suite.

## FOREIGN LANGUAGES

- Perfect knowledge of English.  
Certificate of Proficiency - University of Michigan.
- Good knowledge of German.  
ÖSD Zertifikat B2.

## OTHER SKILLS

- Analytical thinking, with the ability to solve problems quickly and efficiently.
- Ability to effectively manage projects and identify risks.
- Adaptation to new environments.
- Adherence to schedules.
- Continuous monitoring of technological developments.
- Diligence, persistence and responsibility.
- Teamwork and cooperation.