

Citizenship: Bulgaria

I live in: Etropole/Bulgaria

I may accept relocation offers for. Other cities in Bulgaria, Other countries

### Contacts

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Etropole

https://marto86.github.io/? fbclid=lwAR3iqpyEz64rYWeCeCj\_1 pqLPC07HXSoOYeXB9xUEBwIFDj ALiucUAVsRhg

https://www.linkedin.com/in/mart in-pavlov-b877b41a2/

## Languages

Native language: Bulgarian

Languages: English (Intermediate), Czech (Intermediate)

... see more in the Languages section

### Skills

Managed people: Yes (40)

Computer Skills: Embedded C

ANSI C

Python

PvQt5

**RTOS** 

SCCS(Git)

**MQTT** 

Eclipse Mosqutto

Virtualization

Analization of hardware issues ...

... see more in the Computer Skills section

Skills: Hardworking Team Player

Enable team members to develop (technical and non-technical)

Motivated

No Hero Culture

Moral, ...

... see more in the Skills section

## Martin Margaritov Pavlov

## Work Experience

FEBRUARY 2022 - TILL NOW

### Embedded Developer and Analyst, R&D Bulgaria Ltd.

Pravets, bulgaria, Business sector: Information technologies, Company size: 10 - 20

Meeting with clients, designers, and engineering teams to define technical requirements.

Designing program architecture based on project requirements and hardware specifications.

Writing software code, embedded programs, and system protocols.

Conducting tests on the embedded software systems to ensure proper integration.

Troubleshooting embedded systems and diagnosing errors, malfunctions, or

Implementing effective repairs, modifications, and upgrades to the embedded code.

Managing project timelines and reporting any delays or issues to the supervisor.

Generating diagnostic reports, technical manuals, and software development documentation.

Maintaining embedded software systems and performing maintenance as needed.

APRIL 2019 - MARCH 2020

#### **CNC Setup Operator**, ETEM Gestamp Bulgaria

Sofia, Bulgaria, Business sector: Manufacturing, Company size: above 300

Programming the milling process on CNC Machine.

Applying ISO, GLR and BMW Group standards of production during the quality control

Writing a custom CAD/CAM program for a limited version of cars. Train new CNC Machine Operators.

MAY 2011 - SEPTEMBER 2014

#### Main auto mechanic-Team leader, F.X. Mailler s.r.o.

Slany, Czech Republic, Company size: above 300, Salary: 6000 BGN

Work to ensure people and resources are applied in an efficient and effective manner to meet delivery requirements while achieving quality and safety standards.

Ensure that team members follow defined manufacturing procedures and comply with quality requirements

Ensure full adherence to 5S (Sort, Set In Order, Shine, Standardize,

Sustain) practices at all times

Ensure equipment is within calibration date and all systems are functioning correctly

Ensure all records are completed appropriately.

Ensure the team are aware of day to day targets and responsibilities.

Maintain visible lead for adherence to procedures and instructions

Prepare line set-ups for following shifts, including first piece buyoffs

Monitor and maintain all safety equipment and tools

Undertake continuous training and development

Perform root cause analysis and resolve problems

Responsible for training of operators for products and processes within the local team

Responsible for daily management and support for the team to achieve operational success

Monitor time and attendance and ensure compliance with Company

Carry out incident, accident and non-conformity investigations and associated reporting and action closure

Monitor the completion of tasks and ensure good performance.

Consistently promote high standards through personal example and roll out through the team so that each member of the team understands the

Driving License, category: B, M

standards and behaviours expected of them

Provide product expertise within team, and respond to operator queries

Work positively with support functions to fully define the

processes/procedures/controls relevant to team activities. Provide support and input to continuous improvement activities within the team.

JANUARY 2009 - NOVEMBER 2010

# **Transponder Production Line Group Leader**, Foxconn Technology

Kutná Hora, Czech Republic, Business sector: Manufacturing

Responsible for smooth operation of their assigned production line.

Ensuring all workers are in position and prepared for duty.

Monitor the individual components used for pack-out and replenish as needed to ensure

steady flow of production.

Verify that proper labels and any requirements for the particular job are being adhered to.

Inspect pack-out to ensure quality standards provided by APPLE.

Complete paperwork/documentation regarding each lot.

Monitor production progress and track it.

Motivate team members to meet production goals.

Train new workers on their station in the assembly line.

Assist workers when necessary.

Ensure all members of the team follow company policies and safety regulations are being

enforced to meet safety compliance.

Ensure all members of the team follow requirements from APPLE.

### Education

SEPTEMBER 2002 - JULY 2007

## Hardware Mechanic – Computer Systems, "Mihailo Vasilevich Lomonosov"

Gorna Oryahovitsa ,Bulgaria, Level: College

Description/Main Subjects: Hands-on hardware troubleshooting experience. Operate tools, components, and peripheral accessories. Read and understand technical manuals, procedural documentation, and OEM guides. Conduct research into PC issues and products as required. Effective interpersonal skills and relationship-building skills. Strong written and oral communication skills. Present ideas in user-friendly language. Attention to detail. Analytical and Problem-solving methods.

## Languages

Native language: Bulgarian

**English**: Comprehension (Intermediate), Speaking (Intermediate), Writing (Intermediate)

**Czech**: Comprehension (Intermediate), Speaking (Intermediate), Writing (Intermediate)

## Computer Skills

Embedded C

ANSI C

Python

PyQt5

RTOS

SCCS(Git)

**MQTT** 

Eclipse Mosqutto

Virtualization

Analization of hardware issues

SPI

Linux administration (Fundamentals, Debian)

Windows System Administration (Fundamentals)

Creation of Technical documentation for client/user

C#

**EF** Core

MSSQLS

Manual testing.

Automation testing

Java Script

Java

HTML

CSS

CAD/CAM development (G-Code ,M-Code)

### Skills

Hardworking

Team Player

Enable team members to develop (technical and non-technical)

Motivated

No Hero Culture

Moral, Dedicated, Loyal

Adaptable

Communicative

Decisive

No issues to work under pressure (bug fixing/discussing issues with client/college)

Stress Management

Time Management

Out of the box tinker

**Project Management** 

### **Courses and Certificates**

C# HackerRank

EF core

MS SQL

C# 00P

C# Advanced

Java Fundamentals

C# Fundamentals

Basics with C#

Fill CNC Machine Milling, SINUMERIC ONE Basic

Operations and Programing

### Additional Details

I love 3 things! My car, my wife and coding... And I have no wife yet, so I pour my love into coding!

Helping always with pleasure.

Always honest.