Name: David Trindade Mourato



Nationality: Portuguese, EU citizen

Date of Birth: 03.01.1976

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CV download: <https://dmourato.github.io/mastercv/cv/DavidMouratoEN2017CVUK.pdf>

**Roles**

Senior Software Architect / Project Manager in Digital (web and connectivity) Department, Kiska GmbH

Head Quality Assurance Department, Frotcom International

Project Manager / Project architect / Developer, Aubay-MRW

Software Architect; Project Manager; Developer, Aubay-Tracevia

Senior Consultant; Developer, ITSector-MillenniumBCP

Project architect / coordinator; Senior Consultant, INESC-INOV

Consultant / Developer, INESC-INOV

Control Quality Assurance Certified Tester, INESC-INOV – Optimus Telecom

Consultant; Developer, SoftFinança SA

**Resumed Skills**

Project management (Scrum, Kanban, Agile, TDD, BDD, CI, CD)

Business analysis

Quality Assurance manager

Software Architect

Senior Software .NET Developer (VB and C#)

IoT developer

SQL Server Expert

ISTQB® Certified Tester

Agile methodologies (SCRUM, Agile methods)

Azure Systems manager

**Hobbies**:

Job search software provider based on Artificial intelligence and Machine Learning algorithms; Backend tool for recruiting agencies to upload user’s CV and match company’s needs;

Family pleasure

**Education**:

*ISIG/ COCITE* – Instituto Superior de Informática e Gestão, Lisboa, Portugal COCITE

Master Science degree in Computer Engineering – September 1994 – June 1999

**Certifications**:

*EPIServer* - EPIServer Training – Developer fundamentals - 2014

*TrueSkills-WinTrust* - ISTQB® Certified Tester, Foundation Level - 2013

*Learning Tree* - Practical Software Testing Methods - 2001

**Professional Experience**:

*Employer*: Kiska GmbH, Salzburg, Austria; *Date*: January 2014 – April 2017

*Job Title*: Senior Software Architect in Digital (web and connectivity) Department;

*Duties*: Managing Website projects; Team responsible; Microsoft Azure configuration and deployment manager; Backend solutions (Umbraco CMS Architect, EpiSever, .Net customized solutions); Webapi/Webservices .NET solutions; Database architect solutions; Quality Assurance responsible; Search Engine Optimization; Social Media Networks integration; Campaign websites architecture/development. Responsible for several websites: www.ktmadventure.com, www.ktmfreeride-e.com, www.ktmpowerdays.com, www.altoz.com, www.ktmrccup.com, www.ktm-technologies.com, www.rc390.com, www.701supermoto.com, www.x-bow-battle.at, www.ktm.com/booktestride, www.magura.com, www.wp-group.com and other internal websites; Connectivity/ IoT Motorcyle ECU reading data (speed, gear, etc.) from serial with Raspberry Pi and broadcasted to local server, broadcasted to remote server for dashboard/instruments simulation;

*Keywords*: C#, .NET 4.5; SAML Authentication; EpiServer CMS, Umbraco CMS; TDD; IIS7; Microsoft Azure; SOA, NHibernate; MS SQL Server 2008/2012; GitHub, Scrum, Agile methods; Kanban; TDD; BDD; CI; CD; Jira; Confluence; Basecamp; Trello; VMWare; Image processing and manipulation; Embedded C# Motorcycle ECU reading data

*Employer*: Frotcom International, Lisboa, Portugal; *Date*: December 2012 – May 2013

*Employer*: Frotcom International (Aubay), Lisboa, Portugal; *Date*: June 2012 – November 2012

*Job Title*: Head Quality Assurance Department / Project Manager

*Duties*: International Client Contact; Requirements Analysis, Requirements Verification, Test Cases, Test Automation, Unit Tests, Integrations Tests, System Tests, Acceptance Tests, Final Verification, Production Approval. Customer Technical support. Product life cycle support; Development and production environments;

*Keywords*: Telerik – test studio, C#, .NET; TDD; BDD; TFS; IIS7; SQL Server 2008/2012; Scrum, Agile methods; CD; CI; Trello; Support tools for contacts

*Employer*: Aubay – MRW Transport Company, Lisboa, Portugal; *Date*: May 2012 – June 2012

*Job Title*: Project Manager; Project architect; Developer

*Duties*: MRW fleet carrier quality control project development Windows Forms; ETL (SSIS) processes for data transformation and evolution;

*Keywords*: SSIS; C#; .NET; SQL Server 2008; SCRUM; CI; CD; TDD

*Employer*: Aubay – Tracevia, Lisboa, Portugal; *Date*: September 2011 – April 2012

*Job Title*: Software Architect; Project Coordinator; Developer

*Duties*: Windows services development and coordinator for Highway control center interface; Communications with highway hardware development and maintenance; Drivers development for Cameras, Telephone Central, Car counters, Information panels, Speed detectors;

*Keywords*: WCF; C#; .NET; SQL Server 2008; CVS; SCRUM; Agile; TDD; TCP/IP;

*Employer*: ITSECTOR – Millennium BCP, Lisboa, Portugal; *Date*: January 2011 – September 2011

*Job Title*: Senior Consultant; Developer

*Duties*: Bank access validation, verification and authentication for new projects / project maintenance in CHNL-AM12 unit - Application Management 12, GADMPT - Global Application Dev & Management, Banco Comercial Portugues, Sa; Webservices development; ETL backup processes; SQL store procedures development;

*Keywords*: C#; .NET; Webservices; SQL Server 2005/2008; SQL Server SPs; TFS; ASPX, vbScript, HTML; Agile; CI; CD; TDD; VMWare

*Employer*: INESC-INOV; *Date*: February 2001 – December 2010

*Client*: Ministerio Agricultura e Pescas

*Project*: Fishing board reports 2010 *Date*: 09/2010 – 12/2010

*Job Title*: Project architect / coordinator; Senior Consultant

*Duties*: Fishing reports upgrade new features, new European Community rules and communications;

*Keywords*: C#; .NET; SQL Server; GIS Tatuk tool; Wifi; RS232; TFS; Bluetooth communications development; VmWare; Waterfall; V Model

*Client*: Ministerio Agricultura e Pescas

*Project*: Seawolf Inspector Admin *Date*: 06/2010 – 08/2010

*Job Title*: Project architect / coordinator; Senior Consultant

*Duties*: Fishing reports, Design and project development tool for Seawolf Inspector Administration;

*Keywords*: C#; .NET; Wifi; RS232; Bluetooth communications development; TFS; VmWare; Waterfall; V Model

*Client*: Ministerio Agricultura e Pescas

*Project*: Fishing reports *Date*: 09/2009 – 05/2010

*Job Title*: Project architect / coordinator; Senior Consultant

*Duties*: Operating System update; Fishing reports upgrade for windows XP, new features and new components;

*Keywords*: C#; .NET; SQL Server; Wifi; RS232; TFS; Bluetooth communications development; VmWare; Waterfall; V Model

*Client*: Ministerio Agricultura e Pescas

*Project*: Seawolf Inspector Admin *Date*: 10/2009 – 11/2009

*Job Title*: Project architect / coordinator; Senior Consultant

*Duties*: Fishing reports Windows Forms Application; Administration Seawolf application design and development; Software application to inspect onboard fishing activities;

*Keywords*: C#; .NET; Wifi; RS232; TFS; Bluetooth communications development; VmWare; Waterfall; V Model

*Client*: Ministerio Agricultura e Pescas

*Project*: Bluebox management - upgrade *Date*: 08/2009 – 09/2009

*Project*: Bluebox management - development *Date*: 02/2008 – 02/2009

*Job Title*: Project architect / coordinator; Senior Consultant

*Duties*: Fishing Control Center; Bluebox management application design and development Windows Form Application;Wi-Fi feature upgrade development;

*Keywords*: C#; .NET; MS Access; Wifi; RS232; TFS; Bluetooth communications development; VmWare; Waterfall; V Model

*Client*: Ministerio Agricultura e Pescas

*Project*: Seawolf Inspector *Date*: 05/2009 – 07/2009

*Job Title*: Project architect / coordinator; Senior Consultant

*Duties*: Air Fishing Inspection; Air inspection for fishing activities application design and development; Satellite communication with BGaN hardware and Control Center image uploads;

*Keywords*: C#; .NET; GIS Tatuk; MS Access; Wifi; TFS; Waterfall; V Model

*Client*: Ministerio Agricultura e Pescas

*Project*: Tango *Date*: 03/2009 – 04/2009

*Job Title*: Project architect / coordinator; Senior Consultant

*Duties*: Air Fishing Inspection; Air inspection for fishing activities application design and development Windows Form Application; Satellite communication with BGaN hardware and Control Center image uploads;

*Keywords*: C#; .NET; Wifi; GIS Tatuk; Image processing; Bluetooth communications development; VmWare; Waterfall; V Model

*Client*: Parque portuario de Lisboa

*Project*: Pilot *Date*: 12/2007 – 01/2008

*Job Title*: Project architect / coordinator; Senior Consultant

*Duties*: Containers entry and exit registration application design and development; Tracking by antenna triangulation;

*Keywords*: C#; .NET; Wifi; TCP/IP communications development; Oracle DB; VmWare; Waterfall; V Model

*Client*: Ministerio Pescas Turquia

*Project*: Turkish Fishing Control Center *Date*: 01/2006 – 03/2007

*Job Title*: Consultant; QA Responsable

*Duties*: Fishing Control Center; Turkish fishing fleet Control Center development; Software Quality Assurance control;

*Keywords*: C#; .NET; Wifi; GIS Tatuk; TFS; Image processing; Bluetooth communications development; VmWare; Waterfall; V Model

*Client*: Inspecção Geral das Pescas

*Project*: IGP Control Center - Monicap *Date*: 03/2009 – 04/2009

*Job Title*: Consultant; QA Responsable

*Duties*: Fishing Control Center; Portuguese fishing fleet Control Center development; Software Quality Assurance control;

*Keywords*: C#; .NET; Wifi; GIS Tatuk; TFS; Oracle; Waterfall; V Model

*Client*: Tecmic

*Project*: Dispatch Manager *Date*: 07/2003 – 12/2004

*Job Title*: Project architect/coordinator; Consultant

*Duties*: Transport activities; Client and server applications for scheduling fleet carrier activities; XTraN messages manager;

*Keywords*: C#; .NET; SQL Server; MS Access; Waterfall; V Model; Developed Communication TCP/IP protocol

*Client*: Tecmic

*Project*: ESEGUR - Development *Date*: 03/2003 – 06/2003

*Project*: ESEGUR - Analysis and design documentation *Date*: 11/2002 – 01/2003

*Job Title*: Project architect/coordinator; Consultant

*Duties*: Transport activities; Analysis and design documentation; Client and server applications for scheduling fleet carrier activities; XTraN messages manager;

*Keywords*: C#; .NET; SQL Server; MS Access; Waterfall; V Model; Developed Communication TCP/IP protocol

*Client*: GenerG

*Project*: Wind Farm Management *Date*: 02/2003 – 03/2003

*Job Title*: Consultant; Developer

*Duties*: Wind farms client management Windows Application Form;

*Keywords*: C#; .NET; SQL Server; Waterfall; V Model;

*Client*: Optimus Telecom

*Project*: Quality Assurance Outsourcing *Date*: 02/2003 – 04/2002

*Job Title*: Control Quality Assurance

*Duties*: Analysis and Test Procedures; Requirements Analysis, Requirements Verification, Test Cases, Unit Tests, Integrations Tests, System Tests, Acceptance Tests, Final Verification, Production Approval.

*Keywords*: Telerik – test studio; Windows environment; Unix environment

*Employer*: SoftFinança SA; *Date*: January 2000 – February 2001

*Client*: CGD - GD-Unisys Corporate

*Project*: Caixa Net *Date*: 11/2000 – 02/2001

*Job Title*: Consultant; Developer

*Duties*: CGD Internal Website; COM objects development

*Keywords*: SQL Server; Visual Basic VB6; Waterfall / V Model

*Client*: Banco Espirito Santo

*Project*: BES OI *Date*: 09/2000 – 10/2000

*Job Title*: Consultant; Developer

*Duties*: BES Internal Budget Website; COM objects development

*Keywords*: SQL Server; Visual Basic VB6; ASP; Waterfall / V Model

*Client*: CR&M Consultores

*Project*: Website *Date*: 01/2000 – 08/2000

*Job Title*: Coordinator; Developer

*Duties*: Analysis and website design

*Keywords*: Macromedia Flash 4.0; Html

**Languages**:

Portuguese (mother tongue), English (fluent), Spanish (basic), French (basic), German (learning)