MICHAEL WALSH
36 Montpellier Gardens, Infirmary Road, Dublin 7
Mobile: (087) 6777607

Email: michaelrwalsh@yahoo.ie   LinkedIn: https://www.linkedin.com/in/michael-walsh-8775459

Profile:

Recent graduate of Dublin Business School with a 1st Class Honours, Higher Diploma in Science in Computing (Software Development). An ex-process engineering professional with extensive multinational experience in HVM process transfer, control and validation. Proven leadership skills involving managing, developing and motivating teams to achieve project objectives. Well organised and detail-oriented, with a proven ability to 'think outside the box' . Results driven while being committed to producing high quality work.

Actively looking for a Software Development/FrontEnd Development position with a company that can offer a dynamic, exciting environment to learn and grow as an IT professional. I am an ambitious, hardworking and a flexible team player with excellent problem solving and communication skills.

Education:
Higher Diploma in Science in Computing (Software Development)
Grade: 1st Class Honours
Oct 2016 to Aug 2017
Dublin Business School.

Modules:
Information Systems Development and Implementation

Databases Design and Development,

Programming in C#,

Object Oriented Programming,

Advanced Programming,

Mobile App Development,

Web Design,

Operating Systems and Networking

M.Sc. in Technology Management.
Sept 2005 to Oct 2007
AUA, University of Limerick. www.aua.ie
Grade 2:1

B.Sc. (Honours) Special in Applied Physics with Electronics.
Sept 1994 to June 1996
The University of Hull, United Kingdom.
Grade: 2:1

Awards:
The Idwal Jones Prize in Experimental Physics, 1996, for the best undergraduate Research Project. Awarded by the Applied Physics Dept, University of Hull.

Skills:

- C#.Net, HTML5, CSS3, JavaScript, JQuery, AngularJS(v1.5) MVC, BootStrap3&4, FontAwesome, Microsoft® SQL Server®, Java (Android), C#.Net MVC
- Experienced in Visio, Photoshop, JMP, Microsoft Project, Visual Studio 2015/17, Notepad++, Sublime Text 2, SQL Server 2014, Microsoft Access, Android Studio Visual Studio IDE, Brackets Editor, PhpStorm IDE, GitHub.
- Project Management, Problem Solving Skills, Facilitation, Team Dynamics, Critical Thinking, Lean Six Sigma.

Work Experience:

May 2017 to Aug 2017
ChildDiray, NDRC, Digital Exchange, Crane St, Ushers, Dublin 8.
Software Developer (12wk College Placement)
Main Duties:
- Development of front end desktop and web applications using HTML5, CSS3 and Javascript/ AngularJS V1.
- Software testing & Web App troubleshooting (Production software defect investigation, root-cause analysis and production updates)
- Production software enhancements & updates.
- Production software new features.

June 2002 to Jun 2016
Intel Ireland, Leixlip, Co. Kildare, Ireland
Fab24 Lithography Process Engineer.
Main Duties:
- Senior Engineer responsible for the Installation, Qualification and Maintenance of 300mm Photo Lithography Track Equipment in state of the art silicon wafer fabrication facility.
- Managed key manufacturing metrics such as Safety, Quality, Cost and Cycle time.
- Responsible for the design and implementation of high $ value improvement projects.
- Provided technical expertise and training to the Virtual factory network, engineering and engineering management.
- Experienced in managing teams, facilitation, model based problem solving, critical thinking, lean six sigma and project management & delivery techniques.

April 2000 to November 2001
Silicon Valley Group/ASML, 541E Trimble Rd, San Jose, CA, 95131, USA
Senior Staff Process Engineer (Track Division)
Main Duties:
- Responsible for customer support and issues management, manufacturing process optimisation and new product introductions / qualification.
- Managed a core team of process engineers to provide US Application Lab and Worldwide customer site, support functions.

Interests

Music, Music Production, Walking, Soccer, Movies, Snowboarding, Travel, Photography and a bad golfer.

References

Excellent references available upon request.