



BOJAN DJURIC, PhD

LEARN MORE AT WWW.BOJANDJURIC.FR

PROFILE

- July 8th 1991
- Indre-et-Loire, France
- First contact by mail
- contact@bojandjuric.fr
www.bojandjuric.fr
- Driving licence

LANGUAGES

- French ★★★★★
- English ★★★★★
- Serbian ★★★★★
- Croatian ★★★★★
- Spanish ★★★★★

SKILLS

- PCB manufacturing
- Component packaging
- PCBA assembly/wiring
- Prototyping & pre-series production
- Process/product qualification
- Product industrialization
- Obsolescence management
- IPC, JEDEC, IEC, GIFAS standards
- PCB/PCBA factory auditing

DISTINCTIONS

- IMAPS Best Paper Award 2019
- Selected GEET 2020 PhD Award

INTERETS

- Swimming
- Chess
- Drums
- Martial arts

EXPERIENCE



CONTROL-COMMAND TECHNICAL ADVISOR & SPECIALIST

EDF CNEPE, TOURS, FRANCE

Since late 2024

- Preparation of technical specifications and requirements reviews
- Oversight of studies and manufacturing activities, acceptance testing
- Contribution to the Control & Command ageing monitoring program



PCB & PCBA MANUFACTURING EXPERT

EDF INDUSTRIAL DIVISION, SAINT-DENIS, FRANCE

2020 – 2024

- Implementation of PCB requirements and standards
- Supplier audits and manufacturing oversight for reactors protection
- Hardware modifications and PCB/PCBA factory transfers management



RESEARCHER IN PCB & PCBA INTEGRATION

LAPLACE LABORATORY, TOULOUSE, FRANCE

2020

- Design and manufacturing of power electronic systems
- PCB and PCBA assembly manufacturing, and analysis
- Development of experimental protocols and associated procedures



RESEARCH ENGINEER IN PCB & PCBA ASSEMBLY

MITSUBISHI ELECTRIC R&D CENTRE EUROPE, RENNES, FRANCE

2017 – 2020

- Development of a new hybrid manufacturing technology
- Characterization of the innovative alternative solution
- Writing of scientific articles, publications and presentations



TECHNOLOGIST ENGINEER IN MICROELECTRONICS

MAGNETI MARELLI, CHÂTELLERAULT, FRANCE

2013 – 2016

- Vision, measure and impact of a new production technology
- Study, manufacturing and analysis of embedded electronic boards
- Implementation of automated production systems

EDUCATION



PHILOSOPHIAE DOCTOR IN ELECTRICAL ENGINEERING

UNIVERSITY OF TOULOUSE III – PAUL SABATIER, TOULOUSE, FRANCE

2017 – 2020



MASTER OF SCIENCE IN MECHATRONICS ENGINEERING

CNAM, CHASSENEUIL-DU-POITOU FUTUROSCOPE, FRANCE

2013 – 2016