

BOJAN DJURIC, PhD

PCB & PCBA TECHNOLOGIST ENGINEER

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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 | Drums |
| Chess | 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



PHILOSOPHIÆ DOCTOR IN ELECTRICAL ENGINEERING

UNIVERSITY OF TOULOUSE III – PAUL SABATIER, TOULOUSE, FRANCE

2017 – 2020



MASTER OF SCIENCE IN MECHATRONICS ENGINEERING

CNAM, CHASSENEUIL-DU-POITOU FUTUROSOCPE, FRANCE

2013 – 2016