SUMMARY

PhD student in Nanoelectronics at Université de Bordeaux, focusing on high-frequency characterization and semiconductor physics. Experienced in embedded systems and software engineering, with strong skills in C++ and simulation tools, and fluent in English, Hindi and Malayalam.

CONTACT

TÉLÉPHONE :
+33 605 750 837

LinkedIn:
https://www.linkedin.com/in/jojo-varghese-260315146/

E-MAIL :
jojov8276@gmail.com

SKILLS

Analytical Thinking
Team Player
Technical Support
MS Office
Ansys HFSS
K-Layout
Electromagnetic Theory
Research
MS Office

HOBBIES

Cooking
Vlogging
Badminton

JOJO VARGHESE

Doctoral Student

EXPERIENCE

Technical Support Engineer | Eloit Innovations Pvt Ltd.
Ernakulam, India | Mar 2023 - Sep 2023
- Provided technical support to customers over the phone and via email.
- Resolving technical issues using SQL query.
- Assisted customers with mobile device configuration.

Software Developer Trainee | Soften Technologies
Ernakulam, India | Aug 2021 - Jul 2022
- Assisted in full-stack web development projects using the Django framework.

Research and Development Software Developer | IMG Electronics &Power Systems GmbH
Nordhausen, Germany | Mar 2019 - Jul 2021
- Developed windows desktop application using Microsoft Foundation classes
- Assisted in firmware development of embedded applications.
- Revisioning of software projects according to the client requirements.
- Code debugging, testing and documentation

EDUCATION AND TRAINING

PhD. | Nanoelectronics
Université de Bordeaux
Bordeaux, France | Nov 2023 – till date

Master of Science | Microelectronics
Ernst Abbe Hochschule Jena
Jena, Germany | Mar 2019

Bachelor of Technology | Electrical, Electronics and Communications Engineering
Cochin University of Science and Technology
Cochin, India | May 2015

LANGUAGES

- **Malayalam – First Language**
- **English – C1**
- **Hindi – B2**
- **German - B1**
- **French – A1**