

# KRISHNA PRAKASH K R

Engineer Yield Engineering  
MERN Stack Developer

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## Permanent Address

Kottinattu House, Muttom PO, Haripad,  
Alappuzha, Kerala, IN. PIN 690 511

## Current residential Address

No 66, St Antony layout, Mariyannapalya,  
Bengaluru, Karnataka, IN. PIN 560 024

**D.O.B: 19 October 1997**

## EXPERIENCE

- Engineer Yield Engineering, JL4, GlobalFoundries Engineering pvt ltd, Bengaluru. *Oct 2022 – present*
- Intern, GlobalFoundries Engineering pvt ltd, Bengaluru. *Mar '22 – Sept '22*
- Proprietor, carePLUS, incubated by KUBIIC Student Start up programme,  
University of Kerala *June '22*

## EDUCATION

- Post Graduation as Master of Science in Physics: University of Kerala (UoK) *2022*
- Higher secondary education in Science, Mathematics and Computer science stream, Board of Higher  
Secondary Examinations, Kerala *2016*

## SKILLS & KNOWLEDGE

- Production yield monitoring and root cause analysis in mass production system using data analysis tools – R & SPC (Systematic process control).
- Full stack development using HTML, Cascading Style Sheets (CSS), JavaScript, Node.js, Express.js, MongoDB, ReactJS with Redux, Amazon web services, MySQL, Version control using Git.
- Data Analytical skills, interpretation techniques, representation and communication skills (MS Excel/ Python-pandas/ Power BI).
- Infographics and UX/UI Designing Adobe Photoshop / Figma UI.
- Advanced Microsoft office.
- Experience in working with globally collaborated team.

## ACHIEVEMENTS / COURSES / CERTIFICATIONS

- Founded and Proprietor of 'care PLUS' being selected in and incubates by KUBIIC Student Start up programme by University of Kerala
- successfully completed training programme in MERNSTACK on June 2023 by TechmindZ, NDZ (Approved training centre of National Skill development corporation)

**Online courses completed:** Course in Cybersecurity Roles, Processes and Operating System security, certified by IBM Co-operation, Coursera | Fundamentals of Digital Marketing, certified by Google | Crash course in Python | Certified by Google, Coursera | AWS Cloud Practitioner Essentials, AWS | Foundations of User Experience (UX) Design, Certified by Google, Coursera

**LANGUAGES:** English, Malayalam, Hindi.

**INTERESTS :** Physical Sciences, Computer science, Technology, Travelling, Trading

**HOBBIES :** Web development, RC / Arduino Robotics, Football, Reading Popular science, Badminton.