





PT. Indonesia Epson Industry (IEI) is a leading printer manufacturing company. We manufacture various models of EPSON printers. During peak season more than 10,000 employees work in this factory to produce more than 1 million printers in a month, and all are for export market. Now IEI is looking for dynamic and professional people to join our team as:

POSITION	JOB DESCRIPTION	REQUIREMENTS
PCB Design Staff	 Design electrical circuit (Main controller, power supply, digital circuit) board design for printer. Evaluating and trouble shoot electronic circuit EMC testing and making the report Investigate new technology or make innovation in electronic design 	 D4/S1 Electrical/Electronic Engineering Have knowledge about Analog/Digital Circuit Understand C/C++ would be an advantage
Firmware Design Staff/ Embedded System Developer	 Designing printer's firmware to controlling printer mechanical movement, copy, scanner, GUI, image processing Conducting designing process, from specification study, create designing concept, programming, debugging, evaluating in developing firmware 	 D3 -D4/S1 of Electrical/ Electronic Engineering/ Computer Science/ Physics Engineering/ Informatics Engineering Have experience making any programming language Have knowledge about microcontroller programming or smartphone application using java/objective Have done several project using C or C++ or OOP or Application for smartphone (Android or IOS) programming would be an advantage
Application Designer	 Develop iOS/Android smartphone application Collaborate with teams throughout the design process Do development process from requirement definition & analysis, design, implementation/coding Functional test, application release and maintenance. Break any design problem down into viable actionable chunks and solve it with clarity and precision. 	 D3/S1 Electronic / Informatics / Computer Engineering for fresh graduate or experienced Understand and has experience about OOP Have knowledge of software development and programming (C/ C++ language) Has experience in develop iOS/Android smartphone application will be advantage Able work under pressure and tight deadline
Software Design Staff	 Design software for printer inspection which use in manufacturing line Analyze problem in manufacturing from software/firmware/mechanism point of view and feedback software sequence improvement to assure printer manufacturing can achieve target level of quality and productivity 	 D3 - D4/S1 of Electrical Engineering /Informatics Engineering/ Computer Engineering /Engineering Physics Understand and has experience in any programming language Mastering in C/C++ programming language and have experience in OOP would be an advantage
Software Inspection (Japanese Translator)	 Translate & making design of inspection check sheet Understand spec in Japanese and do evaluation based on Japanese check sheet Analyze and reporting problem and inspection result Communicate in Japanese language via email and 	 D3/S1 Japanese Literature/Language Min Certificated JLPT N-2 (JLPT N-3 with experience will be considered) Able to read KANJI well Fresh graduate or have 2 years experienced on related position
Software Engineer/ Full-stack Developer	 Design and develop scalable, reliable and fault tolerant of line of business web application that powers Epson manufacturing operations. Write code that you are proud of, with extensibility, scalability, and performance in mind. Write maintainable and clean codes, and able to follow company code standard. Analyzing requirements and designing new functionality. Continuously discover, evaluate, and implement new technologies to maximize development efficiency. Supporting and fixing existing functionality 	 D3/S1 programming academic background (Information Technology, Engineering, Computer Science, Electrical Engineering, Mathematics is preferred). Have experience in relevant position Have good problem solving. Proficiency with fundamental front-end web programming language such as HTML, CSS, and JavaScript. Familiar with one or more of server-side popular programming languages such as ASP.NET, C#, NodeJS, Ruby, Python, Go-Lang, Java, or PHP. Experienced in dealing with database. Familiar with Application Lifecycle Management tools such a Git, VSTS, or TFS. Enjoy working in team, able to work in deadline. Able to work with minimal supervision.
Product Engineering Staff	 Sustain mass production quality level by quality job activity (solving problem and analysis, 4M control etc.), and process job activity Create and revision product engineer document (ACL, PEL, ALO, MOST, MES) 	 D3/S1 in Mechanical/ Electrical/ Mechatronic/Electronic/ Industrial Engineering (1year relevant experience would be an advantage) Understand Engineering Process

Parts Production Staff	 Conduct defect analysis up to root cause in engineering process of a product Quality support during engineering sample and mass production Do planning, implementation, follow up issues and line supervision Evaluating manufacture process Developing effective automated and non-automated systems Testing new and existing production procedures Conducting research in various robotic fields 	 Have knowledge in electrical installation or automation system would be an advantage Fast learner and strong in analytical thinking Full of curiosity (have interest in improvement process) D4/S1 Electrical/Electronic Engineering/ Mechatronic Engineering/ Computer Science. Have knowledge of C++ programming language and PLC Well-versed in relevant software (e.g CAD/CAM., Ms. Office)
	 Making program (teaching) and testing robotic systems Follow up QCD New Model & QDC Current Model Quality Improvement at Supplier 	 D3 - S1 in Mechanical/ Material & Metallurgy Engineering Understand Part Drawing (3D Design)
Parts Engineering Staff	 Conducting defect analysis up to root cause in engineering process of a product 	 Good in team player Strong analytical thinking Good in accuracy Good in planning and organizing Able work under pressure and tight deadline
Electrical (PCB) Staff	 Vendor control and quality product analysis Evaluation, Study, Trouble shooting, improvement and standardization Apply new technology of PCB mounting process 	 D3/S1 Mechatronic/Electronics Engineering Good knowledge of basic electronics (low current, basic microcontroller)
Mechanical & Robotic Staff	 Create automation machine concept Handle machine cost estimation and updating Make 3D design and 2D drawing for automation machine 	 D3/D4/S1 Mechanical/Mechatronics Engineering Able to make 2D and 3D technical drawing Familiar with 2D & 3D drawing application such as AutoCAD/Pro Engineering.
Product CSQA Staff	Handle new modelHandle Major Quality ProblemHandle markets complainHandle Quality Audit	 D4/S1 Industrial/ Electrical/ Electronic/ Mechanical Engineering Have good analytical thinking and data analysis Good communication in English
Parts Engineering Staff	 Follow up and control part quality, from design discussion until mass production Monitoring and control supplier QCD performance 	 D4/S1 Mechanical/Material Metallurgical Engineering Able to read technical drawing (2D and 3D) Understand mold injection process Good negotiation skill Able to work in team and individually
Technician Engineering for Automation Mechanical Assy	 Read mechanical drawing assembly of machine Handle the wiring pneumatic in automation machine 	 D4/S1 Mechanical Engineering Have good knowledge of wiring pneumatic Able to work in team and individually

Please be aware, our selection process is free of charge.

[&]quot;Our company is highly committed to be not engaged with discrimination practices; all applicants have the same opportunities. We only select and verify the employee candidates genuinely based on their qualifications and competences that meet with the job requirements."