

Job Detail

Entries Level

Position Title	No need Japanese!! - Cutting Edge Memory Process Engineer
Recruiter Company	RGF Talent Solutions Japan K.K. (RGF Professional Recruitment Japan)
Company Name	Micron Memory Japan, G.K.
Activated / Updated	2020-07-17 / 2020-07-17
Job Type	Electronics (Appliance/Semiconductor) - Production Engineering Electronics (Appliance/Semiconductor) - Project/Production Manager Electronics (Appliance/Semiconductor) - Production Control
Industry	Electronics, Components, and Semiconductor Manufacturing
Location	Asia Japan Hiroshima
Job Description	<p>State-of-the-art semiconductor memory process construction, improvement work, production technology, etc.</p> <ul style="list-style-type: none"> - The team that can play an active role is decided according to experience and hope. - You are expected that you gain experience and growth in the upstream of semiconductor manufacturing with discretionary power. - In order to build and improve the wafer process of semiconductor memory manufacturing, we exchange opinions with other process engineers, R&D teams and overseas engineers to create the best process. <p>You will be responsible for any of the following (1)-(3).</p> <p>(1) Production technology of each process in semiconductor pre-process Equipment change / development work (both process and hardware improvement) using demo equipment, new installation, start-up, trouble-shooting work, etc. of semiconductor manufacturing equipment * The target process is all processes in the semiconductor pre-process.</p> <p>(2) Process integration at semiconductor mass production factory Yield improvement and quality improvement operations in the entire manufacturing process, from wafer introduction to final shipment of specific products in mass production</p> <ul style="list-style-type: none"> • PI (Process Integration) • YE (Yield Enhancement) • RDA (Real time Defect Analysis) <p>(3) Various engineers in the pre-process of semiconductor mass production factory</p> <ul style="list-style-type: none"> • PQA (Product quality assurance) • Process Control Systems • Data science engineer / Analyzing huge amount of data, in charge of defect occurrence identification and production efficiency work <p>【仕事内容】 最先端半導体メモリ前工程のプロセス構築、改善業務、生産技術など</p> <ul style="list-style-type: none"> - ご経験、希望に応じてご活躍いただけるチームを決定します。 - 入社時期に関わらず裁量権を持って、半導体製造の上流にて経験を積み、成長してもらうことを期待しています。 - 半導体メモリ製造の前工程のプロセスを構築・改善するため、他のプロセスエンジニアや研究開発チーム、海外のエンジニアらと意見交換し、最良のプロセスを創り出します。 <p>以下(1)~(3)いずれかの業務をご担当いただきます。</p> <p>(1) 半導体前工程における各プロセスの生産技術 デモ装置を使用しての装置仕様変更／開発業務（プロセスとハードウェア改善の両方）及び、半導体製造装置の新規据え付け、立ち上げ、トラブル対応業務等 ※対象工程は、半導体前工程の全ての工程となります。</p> <p>(2) 半導体量産工場の前工程にてプロセス・インテグレーション業務 量産における特定製品のウェハ投入から最終出荷に至るまでの、製造プロセス全体における歩留まり向上および品質改善業務</p> <ul style="list-style-type: none"> • PI (Process Integration) • YE (Yield Enhancement)

	<ul style="list-style-type: none"> ・ RDA (Real time Defect Analysis) <p>(3) 半導体量産工場の前工程における各種エンジニア</p> <ul style="list-style-type: none"> ・ PQA (製品の品質保証) ・ Process Control Systems ・ データサイエンスエンジニア／膨大なデータを分析し、不良発生の特定や生産効率業務を担当
Company Info	<p>Global sales are about 3.5 trillion yen. The Micron Group boasts approximately 26,000 patents.</p> <p>Would you like to start your new career at Hiroshima Plant, which produces cutting-edge semiconductor memory products?</p> <p>The company is recruiting engineers with a scientific background. It doesn't matter if you have semiconductor experience. There are hundreds of processes in semiconductor manufacturing, and research experience and skills in a wide range of fields such as knowledge of electrical and electronic materials, chemical materials, inspection equipment usage skills, and design skills can be used. In fact, the company has a large number of inexperienced job changers. Of course, the educational system is well-maintained, so you can work with peace of mind. There are also expenses for moving to Hiroshima and transportation expenses for returning home.</p> <p>The semiconductor industry is growing year by year. For those who want to get started as an engineer at the leading company, it's the great stage.</p> <p>Semiconductor memory manufacturing, wafer process construction, improvement work, production technology, etc.</p> <p>Leader company category 22nd!</p> <p>Micron was selected as the leader company category with Facebook, Netflix and Amazon in the leader company category of the new ranking "Future50 (future 50 companies)" announced by Fortune magazine, and ranked 22nd.</p> <p>【会社概要】 世界トップレベルの技術力により、開発・設計・製造・販売活動を積極的に展開する、半導体メモリの専業メーカー、マイクロンメモリジャパン。 グローバル売上高は約3兆5000億円。特許取得数は約26,000件を誇るマイクロングループ。 最先端の半導体メモリ製品を生産する広島工場でああなたの新しいキャリアをスタートしてみませんか。</p> <p>リーダー企業部門22位！ マイクロンは、フォーチュン誌が発表した成長企業の新しいランキング『Future50 (将来の50社)』のリーダー企業部門でFacebook、Netflix、Amazonと共にリーダー企業部門に選出され、22位にランクインしました。</p>
Working Hours	8 : 30～17 : 15 (所定労働時間 7時間45分、休憩 60分)
Qualifications	<p>* Japanese language skills are not required</p> <ul style="list-style-type: none"> ・ Those who are from science and engineering and have learned manufacturing ・ Those who have enthusiasm for technology, communication skills, and coordination skills ・ Those who are interested in data analysis ・ Those who want to be involved in business with a global perspective ・ Those who want to study technology in the most advanced areas <p>【望ましい人物像】※日本語能力は必須ではありません</p> <ul style="list-style-type: none"> ・ 理工系出身でモノづくりを学んだ方 ・ 技術に対する熱意をお持ちの方、コミュニケーション力、調整力のある方 ・ データ解析に興味がある方 ・ グローバルを視野に入れた業務に携わりたい方 ・ 最先端領域で技術を究めたい方
English Level	Business Conversation Level (TOEIC 735-860)
Japanese Level	Daily Conversation Level
Salary	JPY - Japanese Yen JPY 4000K - JPY 10000K
Salary Description	<ul style="list-style-type: none"> ・ Full social insurance (employment insurance, occupational accident insurance, health insurance, welfare pension insurance) ・ Providing full commuting expenses ・ Retirement benefit system ・ Property savings system ・ Group contracts such as life insurance and non-life insurance ・ Cafeteria plan system ・ Other (there is a payment system according to performance) and others <ul style="list-style-type: none"> ・ 社会保険完備 (雇用保険、労災保険、健康保険、厚生年金保険) ・ 通勤費全額支給

	<ul style="list-style-type: none"> ・退職給付制度 ・財形貯蓄制度 ・生命保険・損害保険などの団体契約 ・カフェテリアプラン制度 ・その他（パフォーマンスに応じた支給制度あり）ほか
Holiday Description	<ul style="list-style-type: none"> ・ Annual holiday 126 days ・ Full week holiday 2 days (Saturday, Sunday) ・ New Year holiday ・ GW vacation ・ Summer vacation ・ Paid leave (22 days) ・ Prenatal and postpartum leave ・ Childcare leave ・ Nursing care leave ・ Family friendly vacation (3 days for family illness) ・ Marriage leave, etc. <ul style="list-style-type: none"> ・ 年間休日126日 ・ 完全週休2日制（土、日） ・ 祝日休み ・ 年末年始休暇 ・ GW休暇 ・ 夏季休暇 ・ 慶弔休暇 ・ 有給休暇（22日） ・ 産前・産後休暇 ・ 育児休暇 ・ 介護休暇 ・ ファミリーフレンドリー休暇(家族の病気の際などに3日) ・ 結婚休暇 など
Job Contract Period	正社員雇用