CareerCross

「金融、コンサル、IT」 なら **j Career**

[minimum Japanese required] Lead Machine Learning Engineer 👍 独占求人

minimum Japanese required/Remote work

募集職種

人材紹介会社
株式会社 j Career

求人ID
1268090

業種
ソフトウエア

会社の種類
中小企業 (従業員300名以下)

外国人の割合
外国人 半数

雇用形態
正社員

勤務地
東京都 23区, 渋谷区

最寄駅
山手線、 渋谷駅

給与
750万円 ~ 経験考慮の上、応相談

勤務時間
8 hour work*Flextime system(No core time 5:00~22:00, Standard)

休日・休暇
Sat, Sun, national holyday Summer&Winter vacation paid holiday..

更新日
2024年05月11日 03:00

応募必要条件

職務経験
3年以上

キャリアレベル
中途経験者レベル

英語レベル
ビジネス会話レベル (英語使用比率: 常時英語)

日本語レベル
基礎会話レベル

日本語か英語がビジネスレベル以上

最終学歴
大学卒 ： 学士号

現在のビザ
日本での就労許可が必要です

募集要項

Responsibilities

We develop quantized neural networks and hardware accelerators to solve power consumption issues that hinder the social implementation of deep learning. To fully utilize and expand our unique hardware, Efficiera, our research and development involve new network designs and neural network quantization technologies. Therefore, software engineers proficient in using deep learning are currently being needed.
In particular, we are looking for talented machine learning engineers who will be engaged in the development of highly practical deep learning models to enable edge AI that operates in industrial sectors where low power devices are required, using Efficiera.

- Development of quantized deep learning models for embedded environments that run efficiently on our accelerator, Efficiera
- Development of high performance and high quality models that meet business and customer requirements in targeted industries
- Creating product specifications, designing, planning development and leading development projects
- Researching, understanding, and sharing the latest technological trends
- You will focus on one of the followings:
  - Object detection
  - Noise reduction for images and/or videos
  - Anomaly detection
  - Other applications

スキル・資格

Required Skills

- Bachelor's degree in computer science, information technology, or a related field, or equivalent knowledge and experience
- Experience in model design, development, and research using deep learning frameworks
- Experience in systems and products design, development, and research using deep learning (2+ years)
- Experience and knowledge in image processing and computer vision
- Experience in project planning, specification, designing, and leading projects using deep learning and machine learning
- Business level communication skill in Japanese or English

Desirable Skills

- Master's degree in computer science, information technology, or a related field, or equivalent knowledge and experience
- Experience in developing deep learning models for image processing and computer vision
- Understanding of computer architecture and experience in low-level programming
- Experience in various model compilers and runtimes (TensorRT, TensorFlow Lite, OpenVINO, ONNX Runtime, etc.)
- Experience in optimizing machine learning or deep learning models for embedded devices
- Experience in getting accepted peer-reviewed research papers on machine learning and deep learning
- Experience in machine learning competitions (e.g. Kaggle) and competitive programming (e.g. AtCoder)
- Experience of launching products to market

The kind of person we are looking for

- People who are passionate about realizing our company's mission and vision, and who can devote themselves to developing products to solve customer issues.

会社説明

Remembering our Gratitude

For foreigners who chose to come to Japan

We express our gratitude towards international stdents who chose Japan as their destination of studying abroad by founding this company, with the primary purpose of providing international students and foreigners in Japan with the assistance they need to seize their happiness. In doing so, we hope to contribute to the Japanese society as well as the international community. Due to corporate globalization in recent years, some Japanese companies have adopted English as their official language. However, recruiting in Japan is still possesses unique customes thus presents a challenge to foreigners who are not familiar with it. At j Career, we are dedicated to help foreigners in overcoming such difficlties and support their endeavor in attaining a happy life in Japan.

We set up a job searching website called gooojob.jp with the intention to help international students utilize their knowledge and expertise they learned and apply that in their job hunting. We also help people who are working with making a career

switch.

感謝の気持ちを忘れない

日本を選んでくれた外国人の方たちへ

j Careerは、留学先として日本を選択した外国人留学生、日本での安住を目指す外国人への感謝の心、深い敬愛の念を起業の動機とし、外国人留学生や在留外国人の皆さんが日本において幸せをつかむための様々なサポートを通し、日本社会のみならず、国際社会への貢献の一助となることを目指しています。近年、グローバル化に対応し社内公用語を英語にする日本企業が増えていますが、就職活動においては依然として日本独特の慣習が根強く残り、外国人留学生や在留外国人にとって日本企業への就職はとても難しい状況といえます。 j Career はこのような状況を打破するべく、愛と感謝と情熱を持って全力で外国人の皆さんをサポートし、日本において幸福な生涯を送れるようバックアップしていきたいと考えております。

j Careerでは、外国人向け求人サイト「gooojob.jp」を開設し、外国人留学生が日本で学んだ知識・技術を生かせるように国内での就職活動を支援したり、既に日本で社会人として仕事をしている外国人のさらなるキャリアアップを目指した転職を支援しています。