

【1000 ~ 1400万円】【CET】Cutomer Experience IT Associate Director D…

アストラゼネカ株式会社での募集です。 IoT・AI・データマネジメントのご経験…

募集職種

人材紹介会社
株式会社ジェイ エイ シー リクルートメント

採用企業名
アストラゼネカ株式会社

求人ID
1606063

業種
医薬品

会社の種類
外資系企業

雇用形態
正社員

勤務地
東京都 23区

給与
1000万円 ~ 1400万円

勤務時間
09:00 ~ 17:15

休日・休暇
【有給休暇】初年度 10日 1か月目から 【休日】完全週休二日制 土 日 祝日 年末年始 年末年始休暇、私傷病休暇、サバティカ…

更新日
2026年10月30日 01:00

応募必要条件

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

日本語レベル
ネイティブレベル

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

【求人No NJB2398979】
The Associate Director Data Scientist is responsible for applying advanced analytics machine learning epidemiology and real world data methods to support AstraZeneca Japan’s commercial PDCA cycle and evidence based decision making.

The role builds and maintains models for territory planning HCP targeting performance monitoring sales target setting new patient forecasting gap analysis corrective action recommendations and evaluation of commercial interventions. It also leads

root cause analysis to explain performance gaps across HCPs facilities regions channels and time periods.The role leverages Japan specific real world data sources such as MDV JMDC NDB and DPC together with public health and policy data to generate insights for market shaping brand strategy patient journey analysis care pathway optimization HTA value demonstration and post marketing surveillance. Epidemiological methods are used to estimate patient populations diagnosis rates treatment patterns and care gaps across therapy areas.

The position develops forecasting and scenario simulation models that incorporate epidemiology market dynamics competitive activity policy signals and pricing assumptions. These models inform long range planning brand planning investment decisions and resource allocation.Technically the role designs analytical pipelines and platforms that integrate structured data RWD and public information for scalable machine learning applications. It promotes modern methods such as deep learning NLP agentic AI and parallel computing while ensuring model quality reproducibility version control monitoring and retraining.

The role also partners with brand teams market access medical affairs business excellence IT external vendors and analytics partners to translate business questions into analytical solutions manage project delivery and communicate insights through clear visualization documentation and storytelling. Finally it contributes to capability building by mentoring junior professionals promoting analytical best practices and supporting the CET data science community.

スキル・資格

■Experience
Mandatory

・・・・7+ years of experience in data science machine learning or quantitative analytics with substantive project delivery
・・・・5+ years of experience in pharmaceutical healthcare or life sciences industry strongly preferred（consulting experience in pharma commercial analytics also valued）
・・・・Demonstrated experience building and deploying ML models in a production environment
・・・・Demonstrated experience working with real world data（claims EHR registry data）epidemiological methods and public health data sources
・・・・Experience leading cross functional analytical projects with both business and IT stakeholders・・・・Experience managing project scope schedule and outcome quality across multiple parallel workstreams
・・・・Experience managing senior stakeholder expectations to maximise value for both business partners and the analytics team

■Skill set
Mandatory

・・・・Strong analytical thinking with ability to translate complex business questions into rigorous analytical frameworks
・・・・Solid business acumen with understanding of pharmaceutical commercial dynamics brand lifecycle and market access
・・・・Strong communication skills ・ able to explain complex analytical concepts to non technical stakeholders through clear documentation and visualisation
・・・・Proven leadership capability ・ able to mentor junior team members and lead small project teams
・・・・Strategic mindset with the ability to prioritise high impact opportunities and manage detailed tasks across multiple parallel projects
・・・・Effective collaborator across business IT and external vendor relationships
・・・・Business level proficiency in Japanese and English

会社説明

医療用医薬品の開発、製造及び販売