

Job Title

Graduate AI Solutions Developer

Reporting Line:

Chief Technology Officer

Role Level:

7

Location:

Chester, UK (hybrid based)

About Us

We are Oxbury: The only UK bank dedicated to British agriculture. Founded by farmers, bankers, and technologists, we have combined the worlds of financial services, technology, and agriculture to provide bespoke financial products to support the rural economy.

Our mission is to create and grow a sustainable, customer-focused, and innovative bank that supports and champions the financial health of the rural economy.

About the Role

We are seeking a motivated and enthusiastic Graduate AI Solutions Developer to join our dynamic AI team. As a forward-thinking organisation in the financial services industry, we are committed to leveraging cutting-edge AI technologies, including generative AI, to enhance our operations, improve customer experiences, and drive strategic growth. This entry-level role is a fantastic opportunity to kick-start your career in AI and contribute to shaping our AI strategy.

You will work closely with experienced professionals, gaining hands-on experience in designing and implementing AI solutions while ensuring compliance with regulatory standards and mitigating potential risks.

Role Responsibilities

Learning and Development:

- ✓ Actively participate in training programs and knowledge-sharing initiatives to enhance your understanding of AI technologies and their applications in the financial services sector.
- ✓ Gain hands-on experience in designing, developing, and deploying AI-powered solutions alongside more senior team members.
- ✓ Learn and apply data engineering and analysis techniques to prepare and process data for AI model training and deployment.
- ✓ Develop proficiency in Python programming and relevant AI/ML libraries.

Support and Collaboration:

- ✔ Exposure to AI/automation tooling or interest in applying AI to business processes.
- ✔ Assist colleagues in the implementation of AI projects, contributing to various stages of the development lifecycle.
- ✔ Collaborate effectively with cross-functional teams, including IT, business analysts, and product managers.
- ✔ Assist in communicating technical concepts, including those related to generative AI, to non-technical stakeholders.

Compliance and Risk Awareness:

- ✔ Develop an understanding of data protection regulations (e.g., GDPR, UK Data Protection Act 2018) and risk management principles.
- ✔ Assist in ensuring adherence to regulatory requirements and industry best practices in AI development and deployment.
- ✔ Stay informed about regulatory developments in the financial services sector concerning AI, specifically guidelines from the PRA, FCA, and the Bank of England.

Skills and Experience

Essential:

- ✔ Recent graduate with a bachelor's or master's degree in computer science, Artificial Intelligence, or a related field.
- ✔ Strong academic foundation in AI/ML concepts and techniques.
- ✔ Basic proficiency in Python programming or a willingness to learn and develop programming skills quickly.
- ✔ A genuine interest in AI and its potential applications in the financial services industry.
- ✔ Strong analytical and problem-solving skills.
- ✔ Excellent communication and interpersonal skills.
- ✔ Eagerness to learn, adapt, and collaborate within a team environment.

Desirable:

- ✔ Relevant coursework or projects demonstrating practical experience with AI/ML tools and techniques.
- ✔ Familiarity with data analysis and visualization tools.
- ✔ Basic understanding of data protection regulations and ethical considerations in AI development.

Benefits

- ✓ A very competitive salary with an excellent benefits package.
- ✓ 25 days holiday, plus 8 days bank holiday (this increases with service).
- ✓ Oxbury Bonus scheme.
- ✓ Free Personal Training session every week.
- ✓ Private Medical Healthcare.
- ✓ Employee Assistance Programme.
- ✓ Life Insurance.
- ✓ Enhanced maternity/paternity leave.
- ✓ Employee referral scheme.

Applications

Interested candidates should submit their CV and a brief covering letter outlining their experience in agriculture, any previous work experience and why they believe they are suitable for the role. To apply please click [here](#).