Responsibilities:
• Develop and maintain frontend components using React (JavaScript).
• Design and implement backend APIs using Python, particularly with FastAPI or Flask.
• Utilize AWS cloud-based solutions to deploy, manage, and scale applications.
• Write unit tests, conduct Test-Driven Development (TDD), and contribute to Behavior-Driven Development (BDD) practices.
• Collaborate with cross-functional teams to integrate frontend and backend components seamlessly.
• Implement CI/CD pipelines using tools like Jenkins and GitHub Actions for automated testing and deployment.
• Ensure code quality and adherence to best practices through code reviews and continuous improvement initiatives.
• Stay updated with the latest technologies and industry trends to enhance development processes.

Must Have:
• Proficiency in React (JavaScript) for frontend development.
• Strong expertise in Python, particularly with FastAPI or Flask, for backend development.
• Hands-on experience with AWS cloud-based solutions and services.
• Solid understanding of RESTful web services and API development.
• Experience with unit testing, TDD, and BDD methodologies.
• Familiarity with CI/CD tools such as Jenkins and GitHub Actions.
• Proficient in version control using Git.

Good to Have:
• Familiarity with CI/CD tools such as Jenkins and GitHub Actions.
• Proficient in version control using Git.
• Excellent problem-solving skills and attention to detail.
• Strong communication and collaboration abilities.

Education and Experience:
• Bachelor's degree in Computer Science, Engineering, or related field.
• 4+ years of experience in full-stack development.

At Blenheim Chalcot, we strive to create an environment where differences are not only accepted but greatly valued, where everyone can make the most of their capabilities and potential. We promote meritocracy, competence and a sharing of ideas and opinions. We are driven by data and believe the diversity, agility, generosity, and curiosity of our people is what sets us apart as an organization and helps us thrive.