Ambyint

QA Developer

Software Development Group
Calgary, Alberta, Canada

Ambyint is a SaaS company that provides an Industrial IoT platform, leveraging Physics-Influenced AI models plus closed-loop control to enable Autonomous Operations. As a result, we are an instrumental part of the climate technology evolution and a market leader in production optimization for the energy industry. We deliver step-change improvements to our customers by combining advanced physics, subject matter expertise, and data-informed insights with AI to automate operations and production optimization workflows. We are coming off a strong year, and our ambitions are set even higher with:

High Recurring Revenue Growth

Proven Technology

Strong Vision

Additional Strategic Growth Plays

GHG Emissions Impact

As a **QA Developer** at Ambyint, you will report to the Head of Technology & Data Science, with the objective of developing and constantly improving artificial lift optimization software. You will:
- Work independently and as a team member to deliver a successful product to market
- Develop, enhance and maintain the existing application software components
- Work with the hardware team to interface and test various hardware platforms to achieve focused, efficient, and cost-effective solutions
- Focus on open standards and open source before seeking a proprietary solution to a problem
- Analyze User Stories and create testing strategies to optimize manual, tool-assisted, and fully automated tests
- Work closely with the team to test new functionality, review test development, and ensure testable interfaces are provided for new features
- Comfortable designing testing strategies for the web, mobile, api, and hardware components of the Ambyint ecosystem
- Look forward: work with team to explore new ideas through experiment, prototypes, and fast feedback
- Live, breathe, and work in the Cloud
- Utilize SCRUM and Agile methodologies to just get stuff done

Specific Skills and Requirements we're looking for:
- BS/MS in Computer Science, Information Technology, Mathematics or equivalent experience
- Experience in UI automation testing tools such as Selenium/Cypress/Nightwatch.js, etc and API testing tools like Postman, Newman, etc
- Proven experience integrating with APIs, databases and Event-Streaming
- Proficiency with Node.js and/or Python
- Ability to thrive in a fast-paced environment where you will be expected to hit and exceed goals
- Professional experience working with linux and TCP/IP networking stack
- Excellent listening and teamwork skills
- Extensive understanding of agile software development concepts and processes
- Must be proactive, demonstrate initiative, and be a logical thinker
- Team player with experience working in a collaborative environment

WHAT SETS YOU APART
- The gratification of a **job well done** comes from the satisfaction of your 'customers'
- It's in your nature to be efficient and do it really well while you always **deliver on what you promise**
- Your strengths come from **collaborating** with others
- Continuous **learning and improvement** are part of your mantra
- You are curious, creative, biased for action, and **love solving problems**
- You don't assume that you are the best and have the **humility** to learn from others

WHAT SETS US APART
Ambyint is a scale-up company, possessing all the exciting edginess of a start-up with solutions that are proven and advancing daily. We pride ourselves on the strength of our team and company and the positive environmental impact we drive. We live by a simple and effective set of values.

Be the change you seek...

We play as one cool, fun team

We are at one with the Customer

We are relentless and relevant

Performance powers progress

WHAT'S IN IT FOR YOU
The opportunity to make a difference in a cutting-edge technology company that is highly spirited and focused on being a leading contributor in the energy transition space. We offer an environment steeped in creating a rewarding professional experience and having some fun along the way. We work in a hybrid working environment with a diverse and talented team. We have a passion for taking on big challenges to create a wealth of opportunities and we will support your development and career goals. Additionally, we offer a competitive compensation and benefits package.

COMMITMENT TO DIVERSITY, EQUITY, & INCLUSION
At Ambyint, diversity, equity, and inclusion are at the core of who we are. Our commitment to these values is unwavering – across all of our work, teams, and interactions with customers. They are central to our mission and to our impact. The understanding that having varied perspectives and backgrounds helps generate richer ideas to solve the complex problems of a changing, and increasingly diverse, world is paramount to who we are and how we work together as a team.

If you are a passionate professional that likes to work in a diverse team environment supporting an entrepreneurial culture with a focus on delivering exceptional value for our customers, we invite you to apply. This is your opportunity to join a growing company offering a competitive base salary and benefits. Send us your resume and cover letter to **jobs@ambyint.com**, and let us know why you're interested in joining our team.