

About OptiFunder

OptiFunder is an innovative FinTech company and pioneer of the Warehouse Management System for residential mortgage originators. OptiFunder leverages machine learning, patented optimization algorithms and RPA to optimize and automate the use of short-term funding facilities for independent (non-bank) mortgage companies. We ensure each loan is funded with the lowest cost to the originator, and we show measurable results on day one.

Our team is high performing and extremely collaborative. We are committed to our clients and invested in the outcome of our work together. We are a B2B SaaS provider with deep expertise in finance, data science, solution architecture and CX. As a funded start-up, we are moving quickly and inviting team members with energy and initiative. If you're interested in growing with us, we want to hear from you.

Job Description

OptiFunder is looking for an Intelligent Automation/RPA Lead to join its Technology team. This role is responsible for delivering automation solutions to clients and partners. He or she will provide technical leadership and oversight for automation and cognitive end-to-end processes for OptiFunder Connect®.

The Intelligent Automation/RPA Lead will deliver production-strength automation use-cases utilizing technologies such as RPA, Machine Learning and Cognitive/AI. He or she will have hands-on experience with advanced automation concepts in highly secured environments. This role is responsible for the RPA infrastructure, taking into account servers, databases, file shares, and application installation.

The ideal candidate will be passionate about data innovation and strongly committed to enabling clients through process modernization.

Essential Functions

- Identify business requirements (including current and future state) and translate them into robotic solutions using core workflow principles that are efficient, well-structured, robust and sustainable.
- Create functional designs, prototypes, process designs including use-case specifications and BPMN diagrams.
- Utilize UI Path design studio to create process solutions and resolve issues that arise in the day to day running of UI Path processes.
- Manage, orchestrate and control the virtual workforce as part of the OptiFunder Connect® operational environment.
- Support CTO in building architectural specifications, ensuring feasibility, functionality, integration with existing systems and development of best practices.
- Build exposure to error handling and recovery strategies.
- Create web forms that act as enablers to the RPA workflow

- Support issue resolution that arise in day to day running of RPA processes and provide timely responses and solutions as required.
- Support internal testing and UAT, training, defining support procedures and other implementation activities.
- Work within project planning constraints, communicating any identified project risks and issues and providing inputs to the change control process.
- Evaluate RPA and AI tools and provide recommendations

Skills and Experience

- BA/BS Degree in Computer Science, Engineering, or similar with process analysis and programming background; advanced degree preferred
- 5+ years of development experience with a deep understanding of programming concepts, preferably in Python and C++
- 3+ years of meaningful hands-on automation experience using UI Path, Automation Anywhere, Blue Prism, and/or Nintex
- Experience working within an agile, continuous integration environment
- Strategic thinker capable of identifying and leading implementation of modern capabilities
- Practiced in process design documents and technical design documents within the automation space
- Effective business writing, collaboration and influencing skills

Desired Skills

- Proficient in programming languages Python and C++
- Working knowledge and experience with cloud-based technologies, preferably GCP
- Mortgage/Banking Industry experience strongly preferred
- Experience working with start-ups a plus

Travel Requirements

This position may travel up to 10 percent, working out of our corporate headquarters in St. Louis and traveling to client and partner sites.

Reporting Relationships

Reports to the CTO; has no direct reports assigned.

LOCATION St. Louis, MO

Job Type: Full-time

We are an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to any protected class status.

Send inquiries to careers@optifunder.com