



## Developer

**Local Roots** is forging the food system of the future! We're boldly developing technologies to feed the planet healthy and delicious food in an environmentally responsible way. Every day we innovate agriculture in ways that others think impossible. From automated vertical farms to 3D user interfaces, and from real-time logistics to modular production, we're crafting a scalable business that delivers social impact across the globe. Our goals are absurdly audacious, and we have the opportunity to positively impact the future of humanity. To do that, we need the most talented people on the planet.

**Role** – As a developer at Local Roots, you'll be building the LocalX user experience that empowers our farm operations team to manage our network of distributed indoor farms. You will focus on building advanced MRP/ERP functionality into our platform to enable our team to manage farms more efficiently. You'll be solving challenges that will transform agriculture, crop monitoring, plant science, breeding, and food. We're looking for an exceptional and creative engineer to usher in the next era of farming.

**Responsibilities** – You should be confident making significant contributions in the following categories:

- Building beautiful, intuitive user interfaces for production planning, inventory management, labor scheduling, procurement, invoicing, etc.
- Building cost accounting functionality
- Integrating MRP and cost accounting with financial accounting software

**Requirements** – Your background should include most of the following:

- Java, JSON, XML, C++
- Javascript, HTML, CSS
- MRP/ERP design and build
- Confidence managing projects from start to finish with little guidance
- Enthusiasm to problem solve, innovate, hack, and build
- Excitement in the face of uncertainty

**Bonus Skills** – Bonus points if any of these also describe you:

- MS or PhD in computer science
- 3+ years in MRP/ERP
- 5+ years professional experience
- Familiarity with control systems and process automation
- Experience with machine learning, artificial intelligence, and computer vision
- Experience with user interfaces, networking, agriculture, and food processing

*If this describes you and you are interested working with a brilliant team of designers, passionate foodies, and technology junkies, send your portfolio and resume to: [careers@localrootsfarms.com](mailto:careers@localrootsfarms.com)*