Intermediate Software Developer

Gumstix is changing the way IoT Devices get built, and we are looking for an Intermediate Software Developer to join our Automation Systems Team in Vancouver, Canada. Gumstix' pioneering products and web applications have already revolutionized tiny embedded systems; as Software Developer, you will design and maintain the web and desktop applications that power the company and electronics design teams around the world.

Duties
- Develop and maintain applications which automate the design and production of electronic devices.
- Perform hands-on and automated testing.
- Write and maintain technical documentation.

Tools and technologies we use
- Backend: PHP7/Symfony, Python/Django
- Frontend: Typescript/Angular
- Database: MySQL, MongoDB
- Operating system: Ubuntu Linux
- Devops automation: Python/Fabric, AWS, Docker

Mutual expectations
- You are a self-starter, work independently, solve your own problems, and expect to be challenged. You expect us to provide a fun and engaging work environment with a close-knit and talented group of like-minded people.
- You are looking for a role in a team that is making a difference. We have already changed the way the world builds electronics and are looking to the next leaps forward.
- You expect your voice to be heard. All Gumstix employees offer solutions to each other, and must be able to support our sophisticated user and customer communities.
- We all find joy in building cool new devices and finding elegant solutions, and we enjoy sharing what we do.

How to apply
Send your resume and cover letter to openings@gumstix.com. In your cover letter, be sure to mention how you found out about this job opportunity and why you want to work here.

Gumstix Research (Canada) Ltd.
As a global leader in design-to-order hardware and manufacturing solutions, Gumstix® gives its customers the power to solve their electronic design challenges with Geppetto® D2O - the online design-to-order system - and a broad portfolio of small computers and embedded boards. In addition to engineers and industrial designers, Gumstix® helps students, educators, and makers unlock their creative ideas to bring them to market. Since pioneering the concept of an extremely small computer-on-module (COM) with a full implementation of Linux in 2003, the company has grown to support over 20,000 diverse customers. Gumstix systems have launched some of the world's coolest products - from phones to drones - on commercial, university, and hobbyist workbenches in over 45 countries. For more information, visit www.gumstix.com.