Sergey Nazaryev  
   
 nazaryev-s  
Embedded Linux Engineer, 23 y.o. nazaryev.ru  
Beer Sheva, Israel  
4 years as Embedded Linux Developer, 6 years total as a developer.  
Looking for an Embedded Linux-related position.  
WORK EXPERIENCE  
2019 Embedded Linux Platform Engineer @ Cogent Embedded  
Embedded automotive software / 2018 2019  
 Maintained Yocto layers for in-house Linux distro based on Yocto Project;  
 Improved deployment speed of OS and applications to new devices;  
 Organized reproducible builds for software using Jenkins;  
 Documented firmware deployment to new devices.  
Yocto Project, Automative Grade Linux, Qt 5, C/C++, POSIX shell, Renesas R-Car, Jenkins  
2016 Embedded Linux Engineer @ Protei  
Telecommunications solutions / 2016 2018  
 Participated in R&D of in-house Linux distro based on Buildroot for devices made by company;  
 Ported and fixed drivers for Linux and U-boot, sometimes developed small drivers from scratch;  
 Helped HW engineers with fixing bugs related to SW/HW interactions;  
 Created and supervised building process using Jenkins, GitLab CI and Docker.  
Freescale i.MX6 / x86, Qt 5, Debian GNU/Linux, C, POSIX shell, Python, Buildroot, Jenkins, Docker  
2015 Embedded Linux Developer @ NTC Metrotek  
Networking hardware / 2015 2016  
 Ported application from Nut/OS (AVR) to GNU/Linux (ARM);  
 Adapted Debian GNU/Linux for running on devices created by company;  
 Helped with packaging software for Debian GNU/Linux.  
Altera Cyclone V, Debian GNU/Linux, C, Python, POSIX Shell, Jenkins  
2014 Junior Android Developer @ Mobium (Android e-commerce apps development)  
SKILLS (MOST IMPORTANT ARE UNDERLINED)  
Primary languages for me C and POSIX shell  
Have experience with Python, Java (Android)  
VCS Git, Subversion  
Build tools GNU make, Jenkins, GitLab CI  
Linux distros Debian, Arch Linux, Buildroot, Yocto  
Other Vim, Markdown, LATEX, HTML5/CSS3, Docker  
Languages English, Hebrew (elementary), Russian  
EDUCATION  
ITMO University (Information Technologies, Mechanics and Optics)  
B.Sc., Embedded Systems / 2013 2017