

## Embedded C Software Engineer - Board Support Package

[Apply Now](#)

Company: Aptiv

Location: Kraków

Category: computer-and-mathematical

### **Embedded C Software Engineer** - Board Support Package

Aptiv Connected Services is an independent division within Aptiv, formed from several startups Aptiv has recently acquired. Connected Services provides vehicle telematics and data analytics solutions to auto manufacturers and fleets. We help our customers analyze their data to obtain insights so they can operate more efficiently and produce better products. With teams working across the globe, Connected Services combines data acquisition capabilities with powerful edge and cloud computing architecture, resulting in an enterprise-class solution.

Come join the Aptiv Connected Services team for a unique opportunity to work with and learn from experts, while contributing to the future of mobility! Mobility has the power to change the world, and we have the power to change mobility. Want to join us?

#### **Your Role**

As a BSP Software Engineer in the Edge Platform team, you will work on the cutting-edge SOCs from mainstream vendors to develop the next generation of edge computing solutions for Aptiv Connected Services. You will implement proof of concepts, build features, deploy systems, and be responsible for the end-to-end execution of projects. You will partner with stakeholders from product management, architecture and other engineering teams across many functions within Aptiv Connected Services and external implementation partners. In your daily job you will:

Develop embedded Linux operating system including u-boot, kernel and drivers for Aptiv Connected Edge System using Yocto.

Board bring-up, integration and design testing with hardware engineers.

Design, implement and test embedded security and edge computing solutions on Linux.

This role will include the opportunity to work with embedded AI and smart video processing technologies.

Troubleshoot production application software problems.

Modify software to debug, adapt to new hardware, and/or improve performance.

Participate in agile ceremonies.

Perform knowledge gathering and sharing.

Have great fun in our fabulous office.

### **Your Background**

Key ingredients for succeeding in this role are:

Bachelor's degree in computer science, electrical engineering or similar.

2-3 years' experience developing embedded Linux operating system including kernel, driver, u-boot and system configuration.

2-3 years' experience in C.

2-3 years' experience with Yocto Linux build system.

Experience with UART and SPI.

Proven ability to meet commitments and deliver projects within specified timelines.

Demonstrable experience using JIRA for planning and reporting.

Exceptional written and oral communication skills.

Experience working with multi-site teams and with international project delivery.

### **Why join us?**

**You can grow at Aptiv.** Aptiv provides an inclusive work environment where all individuals can grow and develop, regardless of gender, ethnicity, or beliefs.

**You can have an impact.** Safety is a core Aptiv value; we want a safer world for us and our children, one with: Zero fatalities, Zero injuries, Zero accidents.

**You have support.** We ensure you have the resources and support you need to take care of your family and your physical and mental health with a competitive health insurance package.

### **Your Benefits at Aptiv:**

Dynamic work arrangements.

Training budget for all employees; ability to attend and present in conferences.

Smart Office environment designed to be your second home—with PlayStation, pool table, library, garden, and interactive areas for mixed online and offline presence (touch screen TV's, forum areas, etc.).

Startup essentials: high-quality coffee, tea and chocolate, playroom, chill out areas, fruits, snacks, and drinks for free every day, and once a week a company lunch day.

Competitive health benefits (Signal Iduna).

Discount programs with various manufacturers and retailers and many discounts for holidays, rentals, health, schools and much more.

Recognition for loyalty, innovation and excellence, patent rewards and much more.

Opportunities to give back to the community.

Meaningful work that makes a difference in the world.

Relocation and immigration assistance if applicable—help with application process for yourself and your family, moving bonus, help with finding a place to stay, and much more.

[Apply Now](#)

**Cross References and Citations:**

1. Embedded C Software Engineer - Board Support PackageDataanalyticsjobs Jobs Kraków Dataanalyticsjobs ↗
2. Embedded C Software Engineer - Board Support PackageFindengineeringjobs Jobs Kraków Findengineeringjobs ↗
3. Embedded C Software Engineer - Board Support PackagePandajobsJobs Kraków Pandajobs↗
4. Embedded C Software Engineer - Board Support PackageSearchnzjobs Jobs Kraków Searchnzjobs ↗
5. Embedded C Software Engineer - Board Support PackageMakkahjobs Jobs Kraków Makkahjobs ↗
6. Embedded C Software Engineer - Board Support PackageUsajobsfinder Jobs Kraków Usajobsfinder ↗
7. Embedded C Software Engineer - Board Support PackageFindurgentjobsJobs Kraków Findurgentjobs↗
8. Embedded C Software Engineer - Board Support PackageWorkjobs Jobs Kraków Workjobs ↗
9. Embedded C Software Engineer - Board Support PackageTechnologyjobs Jobs Kraków Technologyjobs ↗
10. Embedded C Software Engineer - Board Support Package MontrealjobsJobs Kraków Montrealjobs↗
11. Embedded C Software Engineer - Board Support Package Canadajobscareer Jobs Kraków Canadajobscareer ↗
12. Embedded C Software Engineer - Board Support Package Legaljobs Jobs Kraków Legaljobs ↗
13. Embedded C Software Engineer - Board Support Package Journalistjobs Jobs Kraków Journalistjobs ↗
14. Embedded C Software Engineer - Board Support Package Sapjobs Jobs Kraków Sapjobs ↗
15. Embedded C Software Engineer - Board Support Package Sqljobs Jobs Kraków Sqljobs ↗
16. Embedded C Software Engineer - Board Support Package Newzealandjobs Jobs Kraków Newzealandjobs ↗
17. Embedded C Software Engineer - Board Support Package Fresherjobs Jobs Kraków

## Fresherjobs ↗

18. **Embedded C Software Engineer - Board Support Package RiskmanagementjobsJobs Kraków Riskmanagementjobs** ↗
19. **Embedded c software engineer - board support package Jobs Kraków** ↗
20. **AMP Version of Embedded c software engineer - board support package** ↗
21. **Embedded c software engineer - board support package Kraków Jobs** ↗
22. **Embedded c software engineer - board support package Jobs Kraków** ↗
23. **Embedded c software engineer - board support package Job Search** ↗
24. **Embedded c software engineer - board support package Search** ↗
25. **Embedded c software engineer - board support package Find Jobs** ↗

Source: <https://pl.expertini.com/jobs/job/embedded-c-software-engineer-board-support-packa-krakow-aktiv-0d5443ec73/>

Generated on: 2024-05-03 by Expertini.Com