

Ava is a digital health company with the aim to revolutionize women's health. The company is headquartered in Zurich, Switzerland with offices in San Francisco and Hong Kong and partner offices in Belgrade and Makati. Our wearable device, smart app and proprietary predictive algorithms empower women by giving them unique clinically researched insights and personalized data about their menstrual cycle, fertile window, and pregnancy delivered in a way that's convenient and non-invasive. Ava is a global, award-winning brand with strong social network communities. Our current key markets include USA, Canada, Germany, Switzerland, Spain, UK, and Hong Kong.

Would you like to join us on our challenging adventure? For our local partner in Belgrade, **Holycode D.O.O**, who employs our software engineering team, we are looking for a:

Firmware Developer

Location: Belgrade with regular travel to our office in Zurich, Switzerland

Responsibilities:

- Implement new features for our firmware and contribute to the existing firmware team
- Take ownership of specific feature implementations and produce structured, easy to read and efficient code
- Write unit tests and verify your code against defined test cases
- Participate in code review meetings and ensure timely delivery of high-quality code
- Discuss possible implementations with lead developers and contribute to the overall design and architecture of our firmware
- Estimate development efforts and do sprint planning together with the team
- Keep track of your work and make sure to follow Ava's development process
- Plan releases together with the team and support the release of backend services
- Document detailed design of firmware features and ensure traceability

About you:

- Bachelor's or Master's degree in computer science, electrical engineering or a related field
- 3-5 years' working experience as a professional firmware developer
- Good knowledge about software design patterns, data structures and algorithms
- Experience in at least 2 of the following technologies: Embedded C, Nordic SDK, RTOS, Bluetooth (BLE), ARM Cortex Mx.
- Experience with development of firmware for wearable devices or similar product is a big plus. Particularly with sensor signal processing.
- Willingness to work flexibly, in an interdisciplinary and international environment, depending on the current project status
- Strong analytical skills and process-oriented work style with a structured, independent approach to work and focus on getting things done
- Stress-resistant, even in fast-paced and busy situations
- Fluency in English (German and other European languages are a plus) and willingness to travel (up to 30%)

Would you like to contribute to a highly motivated team, with a lot of space for your own initiatives? If yes, please apply online or send your complete application to recruiting@avawomen.com.



We appreciate that you share our excitement for Ava. Please be aware that only fully documented applications (CV, motivation letter and supporting documents) can be considered.

Ava – Revolutionizing women’s health

Dejan Vukmirovic, Engineering Manager

Should you not hear back from us within 3 weeks your application has unfortunately not been successful for the respective role.