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|  | **Candidate Requirements** |  |

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| **Posting Title** | Embedded Software Engineer – Qualcomm Research Korea |  |
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| **Job Overview** | We are looking for engineers to join a team initiating new area of mobile services and applications by developing core technologies in multimedia and machine learning. The selected candidates will work on various areas of sound and speech processing, recognition, and understanding. |  |
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| **Minimum Qualifications** | Basic technical requirements are: - Embedded software development experience- Audio signal processing - Digital filters- Algorithm optimization for embedded implementation- Proficiency in C/C++ programming - Strong communications and presentations skills - Industry experience |
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| **Preferred Qualifications** | Specific knowledge in the following area is a plus: - Probability and Statistics - Echo cancellation and noise suppression- Hearing aids- Environmental sound recognition- Machine learningAdditional Skills: - ARM programming- Kalimba DSP programming |
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| **Keywords** | Embedded programming, Signal processing, Hearing aids |
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| **Educational Requirements** | Educational Requirements MS or Ph.D. degree in Electrical Engineering or Computer Science. |

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