

Software Engineer

YTC America Inc. (www.ytca.com) seeks an exceptionally creative, dynamic, talented, and committed Software Engineer for unique opportunities developing vehicle communication technologies and products that manage communication over heterogeneous networks within a vehicle, and from a vehicle to outside networks. The engineer will be a member of a team dedicated to designing and implementing communication technologies and products for the next generation of vehicles. We are in the early stages of a development that has the potential to make a major impact not just for the organization but also for the automotive industry as a whole.

Technologies and products under development center on wired and wireless communications devices and networks, including electronic-based products involving analog/digital/RF hardware and firmware. The successful candidate for this position will be responsible for research, design, prototype implementation using commercial and/or custom-developed components, and demonstrating and evaluating various communication technologies related to vehicle connectivity. This position requires contributions ranging from researching new technologies to hands-on development, making new ideas a reality.

Position requires an MS/PhD in Computer Science, Electrical Engineering, Computer Engineering, or a related discipline. The position is ideally suited for a recent graduate with some project work in the above-mentioned discipline or a graduate with 3-5 years of experience in the related areas.

The candidate should have the following qualifications:

- A solid understanding of networking and communication technologies (both wired and wireless).
- Specific subject matter expertise in one or more of the following: Cellular 3G, LTE, IP messaging, mobile media, mobile platforms/OS (Android, iOS etc...), IPv6, Broadband Video.
- Strong programming experience with languages such as C/C++, Java, shell scripts, and Python in a Linux or other environments.
- Comfortable in all levels of software development from microcontrollers to application development.
- Understanding of security and avoiding interference related to mobile communications is a strong plus.
- Strong skills in researching and learning new technologies quickly.
- Ability to develop new ideas into technologies and products generating Intellectual Property for the company.

YTC America Inc. is a wholly-owned subsidiary of Yazaki Corporation (www.yazaki-group.com/global), a leading tier-one automotive supplier. The company offers competitive compensation, excellent benefits, and a state-of-the-art development facility.

Candidates are requested to send a resume to lcohen@ytca.com or mail to Mrs. Linda Cohen, 3401 Calle Tecate, Camarillo, California 93012. Reply to code MVCT.

Position: Software Engineer – Networking & Communications

Location: Camarillo, California, United States