

## Software Developer - MCPTT, Microservices Architecture

### About iSteer Technologies:

iSteer's mantra of “**taking the quantum leap**” with “**smarter technology**” solutions, is producing what customers wanted in a fraction of time, with fewer people, less overall cost and getting the product to market when it is still relevant to target customers. We truly believe “technology must not only support our customer's business, but it must advance it at a fasterpace”. At iSteer (ISO 27001:2013 certified), we enable our customers, achieve a competitive advantage with technology solutions and products that are derived from decades of cross-industry experience and technology expertise. iSteer helps transform the business of several global enterprises with their technology needs across industries.

We provide **Digital Integration, Data Engineering and connect enterprises by providing Robotic Process Automation, IOT, Cloud, and AI solutions**, through our world-class product engineering expertise, our products like AppSteer make it easier to transform businesses digitally. We have exponentially grown our operations across the globe with 250+ employees at our offices in **India, Singapore, United States, Canada and Dubai**. Our expansion globally has always been a remarkable difference and delivers key results to our customers. Our renowned partners are Workato Platinum Partner, TIBCO Gold Partner and Dell Boomi. Life at iSteer, where a fine line of young and experienced minds leads into the infinite opportunities in the digital era.

At iSteer, we make sure that talent meets technology in a culture which is driven by knowledge and growth. Being a part of iSteer makes you a stakeholder of achievements which will turn your latent potential into a success story. It is also enabled by excellence into our culture which encourages individual development, embraces an inclusive environment, rewards innovative excellence and supports our communities.

### Why join us?

- Competitive salary + benefits
- We value work-life balance and encourage taking vacations
- Excellent leadership and an outstanding network of individuals
- On-going regular training Pick up certifications sponsored by iSteer.
- Know more about us and follow us @ <https://isteer.com/>.

### Job Description:

We are seeking a skilled and experienced Software Developer with expertise in Mission Critical Push to Talk (MCPTT) technology and microservices architecture. The successful candidate will have a strong background in Java, Node.js, and JavaScript, and will be responsible for the design, development, and maintenance of our MCPTT solutions.

### **Responsibilities:**

- Design and implement MCPTT-based applications using Java, Node.js, and JavaScript.
- Develop and maintain microservices architecture, ensuring efficient communication between services and high availability.
- Write clean, maintainable, and efficient code that adheres to best practices and company standards.
- Work closely with other team members, including software engineers, UX designers, QA engineers, and product managers, to deliver high-quality software.
- Contribute to all phases of the development lifecycle, from planning and design to testing and deployment.
- Troubleshoot, debug, and upgrade existing software to ensure optimal performance and scalability.
- Stay up-to-date with emerging technologies and industry trends, and apply this knowledge to our software development practices.

### **Qualifications:**

- Bachelor's degree in Computer Science or related field, or equivalent work experience.
- 5+ experience as a Software Developer, with a focus on MCPTT technology and microservices architecture.
- Strong proficiency in Java, Node.js, and JavaScript.
- Experience with databases and Object-Relational Mapping (ORM) frameworks.
- Familiarity with front-end languages (e.g. HTML, CSS) and libraries (e.g. React, Angular).
- Knowledge of cloud platforms like AWS, Google Cloud, or Azure is a plus.
- Excellent problem-solving skills and attention to detail.
- Strong communication and teamwork skills, with a talent for working effectively in a fast-paced, collaborative environment.
- In-depth knowledge of SIP, SDP, RTP, and RTCP, HTTPS protocols and their application in MCPTT systems.
- Familiarity with DevOps practices, including CI/CD, automated testing, and deployment tools (e.g., Jenkins, GitLab, Docker).
- Experience with software development methodologies such as Agile or Scrum.