

Job Title: Principal Software Engineers

Employer: Bump, Inc., 207 South Street, Boston, MA 02111

Job Location: 207 South Street, Boston, MA 02111

Responsibilities:

Our Principal Software Engineer develops and tests software to help achieve our company goals. Particular duties include the following:

- 1) Design, code, fix, and debug software;
- 2) Maintain, upgrade, and improve the performance of existing software;
- 3) Train and supervise software engineers;
- 4) Oversee and manage the technical aspects of software engineering projects; and
- 5) Create solutions to technical issues by discussing projects in team meetings.

Telecommuting is available.

Education and Experience Requirements:

Employer requires a Master's degree in Computer Science, Computer Information Systems, or a closely related field, with a focus on Wireless Mesh Networks and/or Adhoc Networks. The employer also requires at least five (5) years of work experience as a Software Developer or related occupation developing software in Java, Kotlin, C++, or other high-level languages.

In addition, Employer requires the following:

- 1) Demonstrated experience designing and implementing network protocols for mobile wireless networks, wireless mesh networks, or ad hoc networks gained through five (5) years of work experience;
- 2) Demonstrated experience designing, implementing, benchmarking, debugging, optimizing, and improving performance of software with various memory models, concurrency, and distributed computing concepts gained through five (5) years of work experience;
- 3) Demonstrated experience applying unit testing, integration testing, logging, and integrating metrics into codebases to improve quality in a measurable way gained through five (5) years of work experience; and
- 4) Demonstrated experience managing a team of direct reports in setting technical priorities, delivering on a technical roadmap, and collaborating with other business units to deliver the technical objectives of the business gained through two (2) years of work experience.

All years of experience may be gained concurrently.

Employer requires domestic travel once per quarter of no more than one week per trip.

Applicants can send resumes to Bump, Inc. at 207 South Street, Boston, MA 02111 or email jamie@pillar.vc