

About You:

Seeking a highly motivated, entry level computer science/ programming candidate who has a broad knowledge of, and passionate interest in, the computer science field with an emphasis in full stack web development, programming, and application engineering disciplines. Further crossover knowledge and learning ability is strongly preferred within the network administration discipline; however, the successful candidate will be expected to progress into this role incrementally as our company expands.

Regarding how you as the ideal candidate fit within our unique company culture and vision, you should be an enthusiastic, natural, self-starter as relating to technical and computer savvy. We prefer an entry level candidate for allowing you to apply your own unique approach and style rather than a candidate whose working style has been influenced by status quo company constraints and standards. We are a unique company with new way of approaching our business and are likewise looking for the unique, outside of the box thinker for this position, rather than cookie cutter conformity.

About Our Company as Relating to You:

Aperture Home Management is changing the way homeowners care for and maintain their homes. Our four core elements of service completely alleviate the hassle any Client will face regarding the maintenance and repair of their home. We accomplish this through utilizing the latest in real time visual monitoring and tracking technologies to schedule, supervise, procure, and document service providers and suppliers who service and supply Client properties, thereby maximizing value, efficiency, and accountability.

As the right candidate for our company, your career will follow along with our growth-oriented approach as you will be expected to **progress interchangeably through the following programming and development goals** pertaining to your job requirements and responsibilities.

Web Development and Design

- A good working knowledge of graphics and image manipulation applications such as Adobe Creative Suite to coordinate a successful work transition between back end and front-end development, and marketing teams.
- Knowledge and proficiency in the common programming languages for Wordpress to include PHP, HTML5, CSS3, and JavaScript
- A good understanding of the layout and development of WordPress themes and plugins, and the maintenance and updates required to enable our web sites to run efficiently under heavy traffic.

Database and Application Development

- Strong proficiency in MySQL database management and familiarity with updated versions as they become available
- Understanding of MySQL's underlying storage engines, such as InnoDB and MyISAM
- Familiarity with other SQL/NoSQL databases such as PostgreSQL, MongoDB, etc.
- Excellent understanding of software design and programming principles, as well as knowledge in designing and building applications
- Familiarity with the available application development languages to include Python, Swift, Javascript, Rust, Scala, Ruby, Go, Java, C++, PHP, C#, and Perl.
- Utilization of chosen app languages to ensure efficient ground up development of applications to achieve planned company benchmarks.

Network Buildout

- Knowledge of Designing and implementing SDN, WAN, LAN and Wireless solutions for the long-term buildout of all facets of our Client service network

- Develop high quality, well-designed application code for features and system components of our visual monitoring system and develop proactive solutions to maintain reliable operation on the network.
- A familiarity and working knowledge of Video codecs, MJPEG, MPEG-4 Part 2, H.264 and Multimedia streaming (RTSP, progressive download)
- Develop a stable groundwork for a proprietary company server configuration to include secure email, media, and file transfer applications

What will be required of you:

- High school diploma required
- Verifiable training or education in general Computer Science required. Bachelor's degree or Associates degree in computer science preferred however other proven training, from self-taught to other nontraditional learning experience will be considered for the unique, exemplary Candidate.
- Candidates will submit resumes, documentation, or other correspondence reflecting your experience and skills in computer science and programming.
- Successful candidates will be evaluated utilizing specifically targeted **assessment and skills testing** to evaluate your level of knowledge and training in accomplishing your given responsibilities
- This is a remote work at home opportunity. Work schedule will be thoroughly monitored utilizing employee monitoring tools to ensure that established company work goals and deadlines are met.
- Candidate will be required to maintain a reliable internet connection, utilize their own computer, and maintain all necessary development software or apps, also their own, required to perform their duties effectively and efficiently.
- Job opportunity open to US Citizens preferably living in Maricopa County, AZ
- Travel to newly established Client territory in other states and attendance of in office company meetings or functions will be required when necessary
- Candidate will submit to an FBI criminal background check and random drug testing throughout period of employment
- Must adhere to company smoke and vape free policy while in company property, vehicles, or office functions.

Location:

- **Although this is a remote job opportunity, applicants are strongly preferred to be located within the Phoenix, AZ Metro area, although highly exemplary and qualified candidates will be considered from elsewhere. This opportunity will require future in person research and observation in developing important aspects of our Client network.**

Your reward for hard work:

- Contract based compensation for first 6 months of employment, **Annual** base pay range \$38,000 – \$62,000 dependent on skill level, experience, education, and type of education (i.e. Self-taught, college)
- Opportunity for accelerated advancement in pay for highly motivated and goal driven individuals who establish a proven work performance and consistently meet or surpass company goals.
- Benefits offered after 6-month contract period.