



## Senior Software Developer

As a Senior Software Developer you will see the overarching vision and make architectural approaches for software design and implementation to guide the development team. You will work both in creating a plan to implement software, as well as getting hands on, doing development work to implement the architecture. You will have the opportunity to test your software on a working electric vehicle prototype to iterate through software changes in a real-life scenario. You should have a strong technical background and experience designing software architectures and implementing them. A good candidate for this position possesses the ability to see the business and technical goals and unify them through the design.

### What you'll be doing:

- Definition and architecture of full software stack ensuring continuity between the different software and hardware projects.
- Provide technical leadership providing guidance and coaching to the software team.
- Hands on development working both in a leadership role and as a key contributor.
- Collaborate with the team to determine functional and non-functional requirements for the new software.
- Define all aspects of development from appropriate technology and workflow to coding standards.
- Oversee progress of development team to ensure consistency with overall vision.

### What we're looking for:

- Strong knowledge of software engineering processes for mission-critical applications.
- A wealth of experience in software development in Python, C++, and linux based embedded systems.
- Hardware integration and robotics experience.
- Experience working with cloud frameworks like AWS/Azure/GCP.
- Strong analytical skills, excellent communication skills and have the ability to take ownership to deliver results.
- Experience working in the automotive industry is a plus.

- BS/MS in Computer Science, engineering or related area

#### Why work with us?

- You will have independence and the opportunity to have a real impact - your voice will be heard
- Loads of hands-on work
- You will work with something real - you will see your work driving!
- Lots of room to grow with the company, in position and in learning
- Freedom and flexibility in work-life balance
- A values-driven workplace and strong founding culture
- Unlimited vacation
- Health benefit plan

Does this sound like you? Would you like to learn more about this exciting career opportunity with our innovative startup team? Please get in touch - we'd love to hear from you! Or if this sounds just like someone you know, please share this job posting.

We thank all who apply, however only those most closely matching these requirements will be contacted for an interview.

If you are interested in this position, please forward your CV and cover letter outlining how you feel you are qualified for this position to: [indy@potentialmotors.com](mailto:indy@potentialmotors.com)