

Senior Software Engineer | Linecraft.ai | Pune

A little bit about the Linecraft.ai story:

Linecraft.AI is an Industrial IoT product company, founded by serial entrepreneurs with 30+ years of experience in the manufacturing domain, and an MIT graduate and ex Googler. Our unique technology collects and analyzes large amounts of data from industrial machines and recommends ways to optimize efficiency using machine learning and domain expertise.

Our mission is to help manufacturers squeeze out more productivity from their production lines. We identify opportunities, which are hidden from the human eye, using our one of a kind algorithm. Our product not only presents these opportunities to the users but also has other features that augment process workflows and empowers these engineers to make informed decisions.

The product has already demonstrated unprecedented business value to auto giants such as Ford, Fiat, Peugeot, CNH and more, globally. Early employees include alumni from MIT(Boston), BITS (Pilani), IIT (Bombay) & Uppsala (Sweden) with experience working at Amazon, Oracle, upGrad etc.

Want to know more about us? Check out our website: <https://linecraft.ai/>

Who is the Senior Software Engineer at Linecraft.ai?

Working directly with the founders, you will be responsible for shaping the technical direction of the product and own a significant part of it.

You'll be in charge of:

- Leading the design and development of major features. Owning the end to end modules - proof of concept to final design, development to deployment
- Presenting the HoD with architectural recommendations
- Creating functional specifications and design
- Designing scalable and repeatable solutions within each major feature
- Prototyping and designing new architecture and features as we encounter business and product use-cases
- Training, mentoring and collaborating with your team of engineers and developers and doing regular code reviews

What expertise do you bring to the table?

- Language proficiency - **JavaScript** and **Python**
- Framework - **Flask, Django, Nodejs**
- Database knowledge: **SQL** server, **Postgres, Redis**
- You have an understanding of message queues like **Kafka, rabbitMQ, MQTT**
- You have an understanding of **System design** and **Architecture**
- You have an understanding of **CI/CD** principles, including automated builds, tests and deployments
- You have a high level knowledge of **AWS** services

You're extra awesome if:

- Front end technologies - **Reactjs, Redux, HTML5, CSS3, SCSS/SASS**
- You have experience in Docker, Jenkins, Kubernetes, Containers
- You have worked with web technologies or have built data pipelines
- You have worked in a product company!

More about you:

- You have a Bachelors / Masters in Computer Science or related engineering field
- You have 4-5 years of experience working as a Software Engineer, preferably in a product based company with a proven track record of working on complex software projects.
- You are preferably a full stack developer proficient in Python and Javascript.
- You are a highly motivated self-starter, eager to make an impact in this space.
- You are a great communicator and a team player.
- You are detail oriented and have a penchant for complex problems.

Well, now that you know about your role, you may ask: why Linecraft.ai?

- **Growing team, growing opportunities:** We have hit the ground running and we have plans to complete marathons in the coming years. Our growth plans include new roles, new countries, new departments that can keep offering you new opportunities for your career and aspirations.

- **You grow, we grow:** We strongly believe that 'People' make up our organization so we have a strong culture of training and investing in the development of our people.
- **Entrepreneurial culture:** Started by a team of dynamic visionaries, we aim to build a team full of enterprising, imaginative and creative people! Your ideas matter. We believe in people owning their projects and being able to take responsibility for them. So, if you like to take charge and have a box full of ideas? We are the place for you!
- **Work-life balance:** At Linecraft.ai, we know you're at your best when you're well rested and healthy, therefore we give you generous holidays, pay for your health protection and have the weekends off!
- **Your comfort matters the most:** Ditching the 9-5 cubicle occupying, shirt+tie+uncomfortable tight pant wearing culture, we want to make sure YOU are most comfortable when you work. It could be the plush sofa, or the comfy bean bag or the super sunlit wooden bench, you choose where you want to work and how you want to work!
- **Sometimes our outsides and insides don't match:** Basically, we may look cool, but we're basically a bunch of nerds working on cool stuff together!

Have we been able to convince you yet?

If you feel this describes you, then send us your resume at careers@linecraft.ai and we'll get back to you to discuss more!

PS: If this doesn't sound like you but since *Sharing is caring*, if you know someone who would fit this role, don't hesitate to share this opportunity with them!

Not to sound cheesy, but we'd love to get to know you a bit more so write us a cover letter maybe?

- Tell us why your prior experience or skills make you the perfect fit for this role?
- What are the top values and priorities that guide your work?
- What motivates you to be a part of linecraft.ai?