



Intern -Software Engineer

About PhonePe

PhonePe was founded in December 2015 and has emerged as India's largest payments app, enabling digital inclusion for consumers and merchants alike. With 46.5+ crore (465+ Million) registered users, one in four Indians are now on PhonePe. The company has also successfully digitized 3.5+ crore (35+ Million) offline merchants spread across Tier 2,3,4 and beyond, covering 99% pin codes in the country. PhonePe is also the leader in Bharat Bill Pay System (BBPS), processing over 45% of the transactions on the BBPS platform. PhonePe forayed into financial services in 2017, providing users with safe and convenient investing options on its platform. Since then, the company has introduced several Mutual Funds and Insurance products that offer every Indian an equal opportunity to unlock the flow of money and access to services. PhonePe was recently recognized as the Most Trusted Brand for Digital Payments as per the Brand Trust Report 2023 by Trust Research Advisory (TRA).

Culture

At PhonePe, we take extra care to make sure you give your best at work, everyday! And creating the right environment for you is just one of the things we do. We empower people and trust them to do the right thing. Here, you own your work from start to finish, right from day one. Being enthusiastic about tech is a big part of being at PhonePe. If you like building technology that impacts millions, ideating with some of the best minds in the country and executing on your dreams with purpose and speed, join us!

As a Software Engineer Intern, you will:

- You will translate business problems into code.
- Driving discussions to improve productivity across teams where ever there are interdependencies across products
- Expertise in at least one programming language (e.g. Java, C, C++) & tech stack to write maintainable, scalable, unit-tested code.
- Understanding of object-oriented design skills, knowledge of design patterns, and huge passion and ability to design intuitive module and class-level interfaces
- Go-getter attitude that reflects in the energy and intent behind assigned tasks
- Basic understanding of databases (e.g. MySQL) and NoSQL (e.g. HBase, Elasticsearch, Aerospike etc)
- Drive problem-solving skills for business and technical problems.

As a Software Engineer-Intern you must have:

- Deep expertise in at least one programming language (e.g. Java, C, C++) & tech stack to write maintainable, scalable, unit-tested code.
- Understanding of object-oriented design skills, knowledge of design patterns, and huge passion and ability to design intuitive module and class-level interfaces
- Ability to channel high-level guidance to direct the building of large and complex business applications and platforms.
- Go-getter attitude that reflects in energy and intent behind assigned tasks
- Some understanding of design patterns, optimizations, deployments and tuning
- Basic understanding of databases (e.g. MySQL), good to have is knowledge of NoSQL (e.g. HBase, Elasticsearch, Aerospike etc)
- BTech/B.E, MTech, or PhD in Computer Science or related technical discipline

As a Software Engineer Intern, good to have:

- Ability to break-down larger/fuzzier problems into smaller ones in the scope of the product
- Understanding of the industry's coding standards and an ability to create appropriate technical documentation.
- Experience in building highly scalable business applications, which involve implementing large complex business flows and dealing with a huge amount of data
- The ability to drive the design and architecture of multiple subsystems
- Worked in a startups environment with high levels of ownership and commitment
- Experience with full life cycle development in any programming language on a Linux platform

Working at PhonePe is a rewarding experience! Great people, a work environment that thrives on creativity, and the opportunity to take on roles beyond a defined job description are just some of the reasons you should work with us. Below are a few resources to help you understand PhonePe culture, the company, and how we think.

- How we think about an engineer's growth in the organization: [The engineering Journey at PhonePe](#)
- A focus on learning on the job, and your own growth are very core to us. That led us to create the [PhonePe University](#).
- A window into how digital payments in India is evolving, based on actual transaction data from PhonePe - [PhonePe Pulse](#). The same data is available for you to play around with, released under CDLA-v2, [here](#).
- Read more about us on our [blog](#).