

Role: Intern+FTE- Software Development Engineer (SDE)

Location: Bangalore/Pune

About PhonePe: PhonePe Group is India's leading fintech company, proudly recognized as India's #1 Trusted Digital Payments Brand for three consecutive years. Our flagship product, the PhonePe app was launched in August 2016, has rapidly become the preferred consumer payments app in India. In just eight years, PhonePe has gained over 57 crore + registered users and established a digital payments acceptance network of over 4 crore+ merchants spread across Tier 2,3 cities and beyond, covering 99% of the postal codes in the country.

Building on our leadership in digital payments, PhonePe Group has expanded into financial services including insurance, lending, and wealth management along with new consumer tech ventures such as Pincode, a hyperlocal ecommerce platform, Indus App Store - India's first localized app store, and Share.Market- A wealth and investment platform (app & website), catering to investors and traders needs. Headquartered in India, PhonePe Group aligns its diverse portfolio of businesses with our vision We're committed to empowering every Indian by unlocking the flow of money and providing equal access to easy & secure payments and financial services.

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!

What will you do in this role?

- You will translate high level business problems into scalable design and code.
- You will write performant, unit-tested code, develop object-oriented models and design data structure for new software projects taking systems aspects into account
- Responsible for end-to-end service design including API definitions and implementation for large services
- Driving discussions to improve product across teams wherever there are inter dependencies across products
- Proactive communication to team lead and stakeholders

What makes you a good fit?

- 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)
- BE, BTech, MTech, or PhD in Computer Science or related technical discipline

Familiarity with the following in a bonus:

- 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! You'll find incredible colleagues, a culture that encourages autonomy and creativity, and the chance to go beyond traditional job boundaries. These are just a few of the many reasons to join us. To read more about us, visit our [blog](#).

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