ABHAY MANIYAR

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EDUCATION

Shri Vaishnav Institute of Technology and Science   Indore, MP, India
Bachelor of Engineering Computer Science and Engineering *GPA: 7.09*   Aug 2014 - Jun 2018

Padmaja Higher Secondary School   Dewas, MP, India
Higher Secondary School *GPA: 88.2%*   2013 - 2014

Padmaja Higher Secondary School   Dewas, MP, India
High School *GPA: 89%*   2011 - 2012

EXPERIENCE

Simpl   Bengaluru, KA, India
Senior Software Engineer   Sept, 2021 - Present

- Skills: Team Management, Jira, Golang, Python, PHP, Ruby, Wordpress, Woocommerce
- Leading the team to refactor internal service layers to support Magento merchants on our checkout system.
- Led the effort to stablize the Simpl-Checkout WooCommerce plugin resulting in onboarding 2 times more merchants to use Simpl as their checkout partner.
- Mentored juniors in the teams I worked in, provided them with system and business context to get them up to speed.
- Spearheaded the effort of creating backend for merchant dashboard containing different transaction metrics for each merchant.
- Was PoC for backend-for-frontend service which provide high availability and scalability to web and app clients.
- Worked on creating customizable user onboarding journeys and experiments.
- Leading the effort to make the current codebase more readable and maintainable.
- Worked closely with analytics team to make sure the data accuracy of events for checkout and payment metrics.

ZestMoney   Bengaluru, KA, India
SDE-II   April, 2019 - Sept, 2021

- Skills: Java, Golang, MySQL, .NET, NodeJS
- Worked on Bolt project. Using Bolt a customer can utilise the CL through UPI and repay the loan as amontly bill payment like one does for credit cards.
- Integrated UPI system powered by IDFC bank to enable customers to use their Credit Limit more easilyusing their UPI ID.
- Mentored freshers and interns on understanding Zestmoney's system and made sure they becomecomfortable with the engineering process.
- Worked with the team on a high performance state engine written in Golang. This enabled us toconfigure different loan journeys with almost no code changes. This is built as a SaaS product and canbe configured for different banks for onboarding their customers on a digital lending journey.
- Worked on Video KYC module and it's end to end delivery for a partner bank. It was challenging tohandle all the drop off scenario in this project.
- Enabled customers to have insurance for the loans they opt for using ZestMoney.
- Created REST APIs in a microservice working as a middleware for mobile app and building blockservices. The APIs were written in Loopback4(nodejs).
- Worked on improving the cashback system and enabled features like cashback on EMI repayment andloan preclosure and customer referral cashback.
- Certain services required a migration from .NET to Spring like the one named as ApplicationFlowwhich was the service dedicated to handle the loan application level stuff. Worked on that alongside theBAU tasks.
- Delivered talks on subjects like Clean Code and effective use of Postman.

- Built a habit of creating flow diagrams and maintain documentation of the modules/stories I worked on.This helped new team members to gain insights on the product as well as helped me to revisit the flowwhenever required.
- Helped in hiring as an active interviewer for tech roles.

Ribbon Communications   Bengaluru, KA, India
Software Engineer   Aug 2018 - April, 2019

- Worked on VoIP servers to add more features and fix bugs.
- Added new automations and scripts in the server softwares to reduce time consumption on daily tasks.
- Learned new things about Linux OS and scripting.

WittyFeed, Vatsana Technologies   Indore, MP, India
Senior Intern   Nov 2017 - Mar 2018

- Worked on app's frontend and Laravel backend for InnerVoice App.
- Made the app more stable, fixed the bugs based on the analysis of ANRs and crashes on Crashlytics.
- Collaborated with team in planning and addition of new features to the InnerVoice project.

DuckDuckGo and Zulip
Open Source Contributor   Mar 2017 - Aug 2017
HotWax Systems   Indore, MP, India
Intern   Aug 2016 - Jul 2017

TECHNOLOGIES

Programming Languages:	Java, Golang, C/C++, Python, Data Structures, Algorithms
Frameworks:	Spring Boot, Android, Django, Laravel, Angular
Others:	Microservices, AWS, Git, Sumologic, Docker, REST API, NewRelic, QuickView

AWARDS

Coding Champ   Tata Consultancy Services
Recognized for entering semifinal round of international coding competition 'CodeVita VI'   Sep 2017

RedFM Radio Feature
Got featured on RedFM, Indore for development of social welfare application Blood Donors United.