

L-31 LIC Lane, Pattom PO, Thiruvananthapuram. Kerala, India. 695004.

Tel: +919846819066 vg@vishnugopal.com

PROFILE

I'm an engineer with strong product & user-experience skills, with experience in product development, web development, and engineering management. I've led technology teams at two companies and have worked in the product engineering space for over ten years, including at some of the best fully-remote teams in the world.

EXPERIENCE

Senior Engineer, Automattic. Remote. www.automattic.com

2021-2024

I am part of a small Platforms team working on WooCommerce.com, one of the largest WooCommerce stores in the world, and the primary store that sells Woo extensions and themes. The team contributes both to the feature roadmap of the Woo Marketplace and regular maintenance. Previously, I lead a team that worked on improving the importing and exporting experience of WordPress.com. A lot of our code contributions are open source, and impacts millions of WordPress and WooCommerce users all over the globe.

Principal Frontend Engineer, Doist. Remote. www.doist.com.

2020-2021

I was part of a small team responsible for the cross-functional frontend stack at Doist, and I've worked and deployed several features in Todoist: a personal task management solution, and Twist: a remote-friendly alternative to Slack, and other open source projects at Doist including building a design system.

AVP, Engineering SAFE Security. New Delhi, India. www.safe.security.

2019-2020

At SAFE, I led a platforms team that re-architected a security quantification product. The team worked horizontally to drive architecture, developer experience, performance, scalability and reliability initiatives across the company, and we had great success refactoring a PHP monolith into smaller micro-services. I also hired for and built a team that developed a new product from scratch on a modern React & NodeJS stack.

CTO, Pupilfirst. Bangalore, India. www.pupilfirst.com.

2015-2018

Pupilfirst is an online product school that helps students in college build real digital products. I led both the technology and product teams at the company, and built up the product development, engineering & product management and program development processes from scratch over 3 years.

CTO, MobME Wireless Solutions. Kochi, India.

2011-2015

MobME Wireless is a mobile & web company that I joined as one of the first few employees in 2011. I led a team of over 50 engineers in a wide variety of tasks: mVAS solutions through SMS, and Voice channels that had more than a million users a day. I was also part of the team that incubated products at 2 subsidiary companies: Chillr (acquired by Truecaller) and Hatio (acquired by Billdesk).

Software Engineer, DataSift. Reading, UK. www.datasift.com.

2010-2011

I was part of the team that prototyped the initial version of DataSift, an enterprise search engine for realtime feeds from Twitter and Facebook. The solution involved filtering the realtime firehose of Twitter by writing a parser engine to filter tweets.

Software Engineer, SlideShare Inc. New Delhi, India. www.slideshare.net.

2006-2008

SlideShare was one of the first successful product startups to come out of India. I built the initial version of the powerpoint conversion stack and architected the web application to survive multiple spikes in load.

EDUCATION

UCL Interaction Centre, University College London. London, UK.

Post-Graduate Diploma in Human-Computer Interaction with Ergonomics. 2010-2011.

Sree Chitra Thirunal College of Engineering. Kerala, India.

Bachelor of Technology in Computer Science and Engineering. 2002-2006.

SKILLS

Programming & Software Architecture

Expert skills in several scripting languages: JavaScript, Ruby, and PHP—with several deployed applications in each. I am a programming language aficionado and regularly try new languages (the most recent of which was Elixir). I've also designed applications from the ground up to have minimal technical debt, to handle spike load & to be resilient to threat scenarios.

Product Owner & Engineering Management

Expert skills in engineering management and day-to-day engineering coaching. I'm an engineering lead who has managed teams at small startups & at medium enterprises with L2 engineering manager reports. I can envision & execute ideation, wire-framing, prototyping, development, and launch.

User Experience Design

Moderate skills in HTML and CSS web design. I am not a visual designer, but I can iterate to a good design or develop a consistent style guide. I've completed a masters-equivalent course in Human-Computer Interaction and I can understand and apply principles related to good UX.

SOCIAL

I blog at vishnugopal.com, and am available on Twitter, LinkedIn, and Github as vishnugopal.