

# ADARSH KUMAR

Senior Software Engineer | Blockchain Enthusiast | One-Time Founder

<https://itskumaradarsh.github.io/>

**E-Mail:** adarshkumar2k@gmail.com

**Mobile:** +91 9599 401 658/+60 13530 8971

**Github:** github.com/itskumaradarsh

**LinkedIn:** linkedin.com/in/itskumaradarsh

## ABOUT

Results-oriented software enthusiast and accomplished Tech Lead at Xendit, a leading Fintech company in Southeast Asia, leveraging over 8 years of expertise in diverse coding languages. A skilled polyglot developer specializing in Full Stack, Database Tools, Testing tools, and AWS, showcasing a nuanced understanding of varied software technologies. Renowned for adeptly troubleshooting complex scenarios across multiple platforms, underpinned by a broad professional background. As a co-founder and former CTO of an ecommerce startup, played a pivotal role in establishing the tech stack from inception to execution, emphasizing hands-on leadership and strategic contribution to business technology foundations.

## IT SKILLS

<b>Frontend Development</b>	: ReactJS, Redux, Angular, JQuery, BootStrap, HTML, SCSS
<b>Backend Development</b>	: NodeJS, Golang, AWS, Kubernetes, Docker, RabbitMQ, SQS, Serverless, Google Firebase, Python
<b>Blockchain Development</b>	: Solidity Smart Contracts using standards (ERC20, ERC721,...), Javascript frontend integration using Web3, Ganache local testing
<b>Database</b>	: PostgreSQL, MongoDB, Redis, TimescaleDB, Firestore
<b>Testing</b>	: Jest, Ganache, Mocha, Chai, Jasmine, Cypress

## WORK EXPERIENCE

### **Xendit** (PT Digital Indo Raya)

Jakarta, Indonesia

**Tech Lead** (September 2022 – Present)

**Senior Software Engineer** (February 2021 – August 2021)

- Integrated with all major banks in Indonesia, Singapore, and The Philippines to create a payment gateway platform.
- Integrated with communication channels such as WhatsApp, Viber, Twilio, and SendGrid, to ensure timely delivery of all notifications to customers via their preferred channel.
- Integrated with remittance providers such as transfer-wise to facilitate cross-border remittances.

## **ODD (On Demand Deals)**

Pasig, Philippines

### ***Co-Founder & Chief Technology Officer*** (May 2021 – September 2022)

- Co-Founded the company during the pandemic to ensure hassle-free delivery of groceries to your doorsteps in minutes without the need to go out.
- Established a technical vision with the development team. Developed all SaaS in-house which includes a management system, a mobile app, an admin panel, and support CRM.
- Grow the company from 0-1 with USD 897k TPV in just 6 months. Build a team of 52 people and 70+ locations across Metro Manila with total seed funding of USD 480k.

## **Iterative (Startup Accelerator)**

Singapore

### ***The batch of W22*** (February 2022 – April 2022)

- My Startup ODD got selected for Iterative, which is Y-Combinator for SEA companies. Got a chance to work and grow with co-founders of all different nationalities.
- After graduation, we were able to meet with 200+ VCs from all over the world and were able to raise USD 480k in pre-seed funding.

## **PDAX (Philippines Digital Assets Exchange)**

Manila, Philippines

### ***Senior Software Engineer*** (November 2019 – February 2021)

#### ***Software Engineer*** (April 2019 – November 2019)

#### ***Full Stack Developer*** (October 2018 – April 2019)

#### ***Frontend Developer*** (March 2018 – October 2018)

- Lead the team for payments Integrations happening in PDAX, and was also responsible for creating the entire infra for payments (Architecture/Development) which includes integration with all Major payment providers in the Philippines.
- Created Plutus, A PDAX wallet/payment solutions provider for third-party clients.
- Wrote Solidity Smart Contracts using ERC20 and ERC721 standards for the PDAX-based coins to be traded on the PDAX exchange.
- Created Trade Exchange frontend using ReactJS and Redux with multiple graphs, used WebSockets and Restful APIs.
- Wrote backend system APIs for trade matching engine and market stats using nodeJS.

## **Primus Software Corporation**

Noida, India

### ***Full Stack Developer*** (March 2018 – July 2018)

#### ***Frontend Developer*** (September 2017 – March 2018)

Involved in multiple projects simultaneously as a Full Stack Developer. My primary role was interacting with clients, understanding their requirements and challenges, proposing a solution, and getting the team's development done. I also worked closely with the Business Development Team to make Proof of Concepts for enterprise challenges, helping the Business Development Team grab new Projects.

## OSGRIP Technologies LLP

Greater Noida, India

### **Co-Founder** (April 2015 – February 2017)

Co-Founded the company during the second year of my graduation under the college's Microsoft Innovation Center startup incubation program, intending to build a digital environment where people can perform all their tasks with reduced human efforts.

Established a technical vision with the development team. Developed various software products and completed multiple projects in the domain of Android App, Web App, and website development. Hired over 15 people, and worked on multiple projects with various teams simultaneously.

### EDUCATIONAL QUALIFICATION

2018	B.Tech. (CSE)	71.44%	G.L. Bajaj Institute of Technology & Management affiliated with AKTU (Dr. APJ Abdul Kalam Technical University)
2013	Intermediate (CBSE)	71%	Indirapuram Public School, Ghaziabad
2011	High School (CBSE)	93.5%	Gurukul Kurukshetra, Haryana

### EXTRA CURRICULUM AND ACHIEVEMENTS

- I got **1M INR of Funding** from the **Government of India** for project Nadi Horoscope (this was also my final year project during graduation)
- Featured in Newspaper for project Nadi Horoscope
- Featured in Newspaper for GL Bajaj ITM Android App
- Qualified **TCS CODE VITA Season IV Round 1** with AIR 846
- Participated in **Ethical Hacking** held at **IACM**
- Participated in **Tech Hackathon** at **Tech Mahindra**, Noida
- Participated in the 4<sup>th</sup> International Mathematics Olympiad (IMO)
- Played **State Level Intercentre Gymnastics** from **Kurukshetra**