

# Kartik Arora

## Curriculum Vitae

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📁 karx.github.io

*"The future is here. It is just not widely distributed yet." - William Gibson*

### Education

- 2011–2015 **B Tech**, Department of Computer Science, Thapar University, Patiala, India CGPA 7.1.  
2011 **Intermediate**, Delhi Public School, Greater Noida 88.2%.  
2007 **Early**, Apeejay School, Noida.

### Active Stack

- Tools/Utility VSCode, Postman, Zapier, Intercom, Route 53, Discord, Trello, Discourse  
DevOps GitHub, Webpack, Netlify, Docker, Kubernetes, AWS Lambda, Amazon CloudWatch, Heroku, NGrok  
Application Amazon EC2, Nginx, PM2, JavaScript, React/Angular/Vue, Ruby, Go, Node-RED, Arduino, Firebase  
Data RabbitMQ, Amazon S3, Neo4j, Redis, Firebase, Markdown

### Work Timeline

- Present Founder of **Akriya Technologies**, a startup aiming to make people embrace technology.  
Present Developer Advocate at **Wendor.in**, building faceless cashless kiosks.  
2017 Software and Data Engineer at **Rivigo**, a technology-enabled logistics company.  
2015-17 SDE in **Microsoft** in STCI's **Data Curation Team**, team for maintaining the Knowledge Graph. Bing  
2013-2014 Intern at **Microsoft STCI's Data Curation Team**, worked to detect inconsistency based on different graph traversal mechanisms  
2012 Software Intern at **Param 24-7xS** building keyless visit system for real estates in Spain

### Projects

- Summer 2019 **SmartBike Project**  
*Rent-a-bike e-cycles e2e technology partner, from customer facing application to real-time telemetry hardware*
- May 2019 **Community Branding**  
*Sponsored developer talks/workshops conducted for a few tech-startups for brand promotion*
- Spring 2019 **Swimming Pool - IoT Partner**  
*A e2e solution for real-time operations management for **Fitso's** swimming pool facilities in Noida*
- February 2019 **Vayushodhaka - Natural Air Purifier**  
*Vayushodhaka is a naturally smart indoor air purifier that purifies the air you breathe most of the time organically and smartly. .*
- Winter 2019 **Engagement Merchandise Products**  
*IoT Enabled custom merchandising for digital influencers - Youtubers, Streamers, etc*

- Winter 2018 **xMarketer - SaaS CRM**  
*Customer management web product - for Sales, Marketing, Engagement. Promoted through affiliate marketing*
- Winter 2018 **HappynessIndia - Data Collection Project**  
*India wide data collection project using bicyclists as data collection agents*
- Monsoon '18 **Hqwebinar - Browser based Web Conferencing**  
*Browser based webinar platform that works on p2p communication.*
- Summer 2018 **Smart Community - Hyperlocal solution**  
*Making community operations simple and effective, using our cloud based, IoT powered solution to manage facilities, security, water tankers and more*
- Spring 2018 **Preadr - AI reading assistant**  
*Curated set of the internet's finest articles, videos, podcasts and more. Now with Preadr, search less and read more.*
- 2017 **Rivigo - Technology Powered Logistics**  
*Worked in part load tooling, finance tooling and cargo continuum.*
- 2016 **Bing - Data Curation**  
*Part of the team responsible for maintaining quality, freshness and availability of Bing's Knowledge Graph*

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## Workshops/Sessions

- 2019 **Vision Aid: Python Mentor**  
*Computer Programming Classes for the Visually Disadvantaged. Weekly 1-1 sessions*
- Summer 2019 **Wikidata - A knowledge-base for humans and machines**  
*Drupal Camp Delhi - June 2019*  
*Hillhack India - May 2019*
- 2019 **Webcomponents - Microfrontends and re-usable components**  
*Mozilla Pubjab Talk - March 2019*
- 2018-2109 **Open Source electronics - ESP32 and Arduino**  
*Micropython, PyDelhi - March 2018*  
*Advanced Arduino, IoT NCR - November 2018*  
*ESP32 Coke Voting Machine, 91Springboard - March 2019*

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## Languages

English Fluent  
Hindi Fluent

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## Contact

Github karx  
Telegram @karx01  
Discord kaaroDiscord  
LinkedIn in/karx01