

RAJAN LAGAH

India Jalandhar, Punjab

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Portfolio: <https://rajanlagah.netlify.app>
Github: <https://github.com/rajanlagah>
Blog: <https://rajanlagah.medium.com>

Full-stack developer building scalable and reliable software architectures and apps. Manage AWS and CI/CD operations. I have published open source react packages with a total of 1000+ downloads and tech blogs with over 500+ monthly views.

EXPERIENCE

Swym | Apr 2021 - present

Software engineer

Working with the data platform team. We help clients to configure Swym apps and check their impact with reports.

- Increased website's fluency.
- Implemented infinite scroll for metric listing.
- Won Best Demo of the month prize

Wendor | JAN 2019 - Apr 2021

Senior full stack developer

Helped company grow from 4 to 16 people. With over 25 machines installed doing transaction of 20k per day.

- Part of the product design team.
- Implemented MQTT based architecture resulting in the fastest multiple vendings from the vending machine.
- Developed dashboard using react and nodejs for remote monitoring vending machines. PWA app is available on desktops, android, and iOS.
- Improved mobile app performance by 200% by using google's latest TWA technology in the dashboard, swift, and refiller apps.
- Created beta and prod environment with nodejs app for simulating real-life scenarios. Resulting in reliable and fast developer experience.
- Managed vending machines in AMAZON SAMBHAV (2019) event.
- Developed gift voucher vending kiosk for DLF malls Diwali celebration event (2019).

GDTech | July 2018 - Jan 2019

Web developer

- Worked with founders to implement an e-commerce app for users to add subscriptions for products.
- Admin dashboard to manage dairy farm stocks and products.
- Won PUSAKrishi Incubator with 10 lakh funding.

SKILLS

JavaScript	4 years
React	4 years
Redux	4 years
Nodejs	2 years
HTML/CSS	4 years
Three.js	1 year
AWS	2 years
Jenkins	2 years
Typescript	2 years
Postgres	2 years
Storybook	2 years
Cypress	2 years
Photoshop	1 year
Docker	1 year

EDUCATION

B.Tech in computer science Thapar
Institute of Engineering And Technology
(Punjab, India)
(August 2015 - July 2019)

OPEN SOURCE PROJECTS

react-internet-meter :

Alert when internet below a given threshold.

Link: <https://github.com/rajanlagah/react-internet-meter>

Typing speed test app:

Test your typing speed.

Link: <https://github.com/yogamonck-web/typetest-react>

20+ HTML, CSS, js projects :

Fun practice web projects.

Link: <https://github.com/rajan-htmlcssjs>

Three.js:

WebGL projects.

Links:

- https://rl-3js.github.io/galaxy_shaders
- <https://github.com/rl-3js>