

Harshit Sinha

Web Developer

Creative, entrepreneurial, and innovative developer who had driven tremendous cost savings and became trusted employee for high-profile projects. A team player and an effective leader in different business environments. Interested in latest technological solutions and their role in transforming web and economy.

✉ harshit886@outlook.com

📞 +918860065329

📍 Gurgaon, India

🌐 harshitsinha.vercel.app

WORK EXPERIENCE

Senior Software Developer Saxo Bank India

04/2021 - Present

Achievements

- Worked on improving the development lifecycle by integrating **cypress**.
- Owner of compliance and product settings page across the Saxo platform offering for go, pro, investor and connect apps.

Senior Software Developer Western Digital Corporation

11/2019 - 04/2021

Achievements

- Implemented vs code like modular extension architecture into EdgeRover to separate extensions code from the main electron/web application.
- Open Sourced **differential update** for mac(electron) which reduces the download size of each update by up to **95%**

Software Developer Sap Labs

04/2015 - 11/2019

Bangalore, India

Achievements

- Reduce initial loading time of PBFC web app by almost **15%** by implementing PRPL methodology.
- Lead the team of 3 UI Developers, realisation of 3-customer contracts during PBFC prototyping phase and responsible of the frontend development from design phase to deliver.

EDUCATION

BTech (Electronics & Communication) Delhi Technological University (Formerly DCE)

07/2011 - 05/2015

77.2%

INTERESTS

Astronomy

Cooking

Watching Football

SKILLS

ES6/Javascript

React

CSS

TypeScript

Electron

Node/Node Native

GraphQL

Cypress

MongoDB

PROJECTS

SaxoTrader Go/Pro (04/2021 - Present)

- Trading platform app that provides its clients and end customer to exchange Forex, Stocks, Bonds and Etf.
- Responsible for frontend development with React, redux, jest and cypress.

EdgeRover (11/2019 - 04/2021)

- All in one indexing/metadata solution for all the files on social media, cloud storage and pc/mobile.
- Responsible for frontend and backend development, extensions module + packaging and update lifecycle for the desktop app.

Public Budget Formulation (09/2018 - 11/2019)

- Cloud Solution for the on-premise SAP Budget Formulation product.
- Developed dynamic rendering view based on configuration saved that allow customers to have customizable views and process. Frontend is developed in react and webpack 4 is used for development process.

License Plate and Facial recognition (11/2017 - 05/2018)

- Developed application for masking of license plate and face to ensure GDPR compliance in surveillance.
- Involved with the Ui(React) aspect of the application and implemented license plate and face recognition techniques using yolo library on top of flask server.

BNSF (09/2015 - 10/2017)

- Automated and fastened the process of manually entering the Work Order entries in various feed tables on legacy SAP system by providing user friendly and graphical application, **saving nearly 20 hours of work per partner**.
- Involved with the Frontend part of workplan view. Developed the maps for the servicing shops comprising of track and spots with the help of d3.js and vanilla js.