

# RITWICK HALDER



Senior Frontend Web Developer



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## PROFESSIONAL SUMMARY

Senior front-end developer with **7.5 + years** of extensive development experience in designing and building web applications with HTML, CSS, Javascript, ReactJS, Redux & NextJS. Seeking to leverage expertise in user interface design and building responsive web apps and SPA's for excellent customer experience.



## EDUCATION

- 2014 – **B.TECH. in Computer Science & Engineering - Academy of Technology (WBUT)** with 7.52 (GPA)
- 2009 – School - Class 12<sup>th</sup> (ISC - Higher Secondary) – **Don Bosco, Bandel** – 85% (marks)
- 2007 – School - Class 10<sup>th</sup> (ICSE - Secondary) – **Don Bosco, Bandel** – 89% (marks)



## CERTIFICATES & ACHIEVEMENTS

- Received 2021 excellence award (above and beyond) in CodeClouds for excellent performance
- Google Analytics Certification 2020
- 'On-the-spot award' winner for three times and consistent high performer throughout tenure in TCS
- Certified in "PHP & MySQL" by eSchoolLearning (ESL) (2012)



## SKILLS & COMPETENCIES

- Web Technologies :- **Proficient in HTML5, CSS3, SCSS, JavaScript, ReactJS, NextJS, Redux, JEST, NodeJS, XML, JSON, WordPress, UI/UX Design, Bootstrap, Ant Design, GIT, REST API**
- **Databases** :- Worked with SQL databases like MySQL, MSSQL and NOSQL db like MongoDB
- **Excellent UX/UI designing skills** for presentations, websites, flyers, logo etc. using different tools and software like Adobe photoshop, Irfanview, Pixlr, MS Powerpoint etc.
- Fundamental knowledge of Android Development, SEO, Digital Marketing, Affiliate Marketing, Google Analytics, Blockchain – Cryptocurrencies/NFTs/DeFi/Smart Contracts, Photo/Video - Editing/Encoding
- Good understanding of Cyber Security, Ethical Hacking & network penetration
- Have excellent analytical and problem-solving capabilities



## PROJECTS & WORK EXPERIENCE

### Senior Frontend Web Developer in CodeClouds – Dec 2020 to Sep 2022 – around 2 years YOY

Developed two major large-scale websites (HR platform and ecommerce application) from concept with **React.js** framework – **NextJS** with **Redux Toolkit** as state management library. Mentored and guided a team of 6 junior to mid-level web developers in the projects. Coordinated with back-end team to integrate APIs with frontend and communicated with all stakeholders to ensure timely delivery of project deliverables.

- Worked as a **full stack web developer** at Tata Steel (TCS's client location in Kolkata). The project was to build, maintain and make enhancements to a large-scale e-commerce portal. This requires knowledge of **ReactJS**, **Node.js**, Microservices, **GCP**, SEO etc. for which I was often **appreciated** by client and business stakeholders for my **expertise & helpful nature**. Improved customer's website's loading time by **50%** with multiple pagespeed optimizations, better SEO for more search engine visibility.
- Worked as a **Node.js developer** in a project for a US based client in TCS. The project was to enable user to generate content against a media feed which required a producer to moderate & curate feeds. Deliverables included developing & implementing backend API's and designing UI with **ReactJS**.
- Worked in **DevOps Team** in TCS for an American retail client and used Continuous Integration & Deployment (CI/CD) Tools like Bamboo, Git, Docker, Bitbucket, JIRA, Confluence etc. Maintained and deployed project pipeline using DevOps CI/CD Tool - **Atlassian Bamboo**.
- Worked in TCS Utilities Delivery Excellence Group as a Delivery Assurance Facilitator (**DAF**) and was responsible for taking care of multiple TCS six sigma processes and security (BCP).

- **Some examples of personal projects I did out of interest are :-**

- Created an all-in-one customizable homepage website "**centpage.com**". It is a popular internet startpage now used worldwide and also has android app and chrome extension.
- Created a Blockchain Search Explorer "**BlockSearchEngine.com**" to search and fetch data from hundreds of blockchain explorers for all cryptocurrencies.
- Created the website "**basirhathospital.com**" for a hospital as a freelancing gig.
- Created an [android app](#) listing all USSD short codes for all mobile operators in India.
- Created a curated funny Indian video website "**indianfunnyvideo.com**".
- Created a Torch Light **android application** with strobe functionality & screen light.
- Created a [chrome extension](#) to edit any webpage easily.
- Created a [chrome extension](#) to view google cached version of any website easily.

- **Organized** the inter-college online treasure hunt/riddle contest event "Questiesta" in TechFiesta 2013.



## OTHER INTERESTS / ACTIVITIES

- Being a technology enthusiast, I always keep myself updated on latest technology trends, news, blockchain, innovations & gadgets. I also like to contribute often through online forums & blogs.
- I like developing websites, android apps and writing blogs often on various topics.
- Watching and collecting good movies, TV series, music, inspirational & interesting podcasts.
- Practise Martial Arts as a hobby having **red-black belt** certificate in Taekwondo.