

Amrit Kumar

Software Engineer

Experienced software engineer adept at crafting revenue-generating features and enhancing customer experience across six years at TCS, Moonraft Innovation Labs (UST), and Lowe's Companies Inc. Skilled in collaborative problem-solving, with a passion for tackling complex challenges.



✉ amritkumar045@gmail.com

📍 Bengaluru, India

🌐 linkedin.com/in/amrit-kumar-2a096b175

📞 9661390753

📄 amrit2k-droid.github.io/

🐙 github.com/amrit2k-droid

SKILLS

ReactJs

Javascript

NodeJs

Fastify

HTML/CSS

Gatsby

Spinnaker

Jenkins

Akamai

Module Federation (MFE)

Kibana

Grafana

Sharepoint

WORK EXPERIENCE

Software Engineer

Lowe's Companies Inc.

05/2022 - Present

Bengaluru, India

Achievements/Tasks

- As part of Price and Promotions(PnP) team, developed Instant Savings feature that helped generate promotional revenue across \$287M during Black Friday and Cyber Monday, 2022.
- Created Digital-BFF (a node application) from scratch as part of promo-simplification project. Successfully integrated the redefined APIs with Micro-Frontends supporting promotional components on Product Details (PD) page. This initiative reduced the page latency since promotions form big chunk on PD page.
- Added new ProgressBar component for Buy More Save More (BMSM) promotion. This change impacted the sales through BMSM positively especially during Black Fridays and Cyber Mondays.
- Successfully performed ABtests and pushed new features/initiatives like BMSM ProgressBar on PDP and Customer Loyalty.
- Actively participated in on-call support activities and fixed production bugs.

Software Engineer

Moonraft Innovation Labs (UST)

06/2021 - 05/2022

Bengaluru, India

Achievements/Tasks

- Worked in a web development project in which we designed a website for a client from scratch using React and Gatsby. My responsibility was to implement the global search for the site using js-search.
- Worked on Adva Missions Project. My responsibility in the current project to develop features and collaborate with designers to accomodate the changes if any.
- Took active participation in learning new tech stack as per requirement and fixed production bugs.

WORK EXPERIENCE

Frontend Developer

TATA Consultancy Services Pvt. Ltd.

06/2018 - 06/2021

Bengaluru, India

Achievements/Tasks

- As a solo member of the project, wrote code from scratch to convert a fully-functioning AngularJs website into React webapp, to meet client requirements.
- Worked on likes and comments functionality on a Learner's portal webpage using Javascript.
- Developed Sharepoint subsite using React by adding more customization options in webparts.
- Developed portal for internal office use to keep track of Employees' leaves using React. Used CRUD operations to get or post data from or to Sharepoint.
- As a team member, developed a portal using React to migrate data from one Sharepoint site the other. Also, worked on the import/export (of files) functionality in the same project.
- Developed push-notification functionality in a webpage using ServiceWorkers and web-push in React.

EDUCATION

Bachelor of Technology - Computer Science

Institute Of Engineering & Management

05/2014 - 05/2018

Kolkata, India

PERSONAL PROJECTS

Banking App (10/2019 - 10/2019)

- In this project I have created a Banking App in React wherein a user takes loan from the bank for a certain period of time(in months) at a particular interest rate. The interest rate is calculated randomly using Math function with range between 2% and 10%. Moreover, when the user inputs loan amount (from the input slider), months and interest rate, the total amount payable is calculated.

BurgerApp (02/2020 - 02/2020)

- In this project, I have created a burger app in React which a person can shop a burger by adding/removing toppings to it and then checkout.

Drag-Drop (06/2020 - 06/2020)

- In this project, I created a simple webapp using React with drag and drop functionality

ShopKart (10/2020 - 10/2020)

- In this project, I created a shopping cart using React wherein a user could shop groceries to his/her liking and checkout at the end.

Resume-Builder (01/2021 - 01/2021)

- In this project, I built a resume builder using React and Redux in which a user is asked to provide necessary details like basic information, work-ex information, projects etc. The user can, henceforth, preview the details fed and could edit each section of the resume and print the resume in pdf format.

ACHIEVEMENTS

Team Excellence Award (12/2022)

Received Team Excellence Award for contribution towards contribution in successfully launching different promotional features/components that helped in accelerating sales and revenue during BFCM'22.

Spot Awards (04/2023 & 01/2024)

Received spot awards for taking action at the right time and going all out in getting the job done.

Recognition from leadership (03/2024)

Got recognized by the leadership for the work delivered in the PromoSimplification project.

LANGUAGES

English

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency