

K P Rachan

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Summary

Highly skilled coder with proficiency in **ReactJs**, **NodeJs**, and a passion for delivering efficient, well-documented code. **Strong debugging skills** and **fast learning capability**, able to adapt quickly to new environments and technologies. **Critical thinker** with a dedication to **ongoing learning and professional development**, a valuable asset to any development team.

Experience

Juspay | Bengaluru, Karnataka

Frontend Engineer -1 | 05/2022 – Present

- Developed React and Rescript UI components on the Dashboard team, reducing deployment time by 20% and boosting dashboard efficiency by 15%.
- Crafted a user-friendly FinOps Dashboard for MSME sales, utilizing ReScript and various languages to streamline financial operations and enhance the user experience.

Juspay | Bengaluru, Karnataka

Software Engineer Intern | 06/2021 – 05/2022

- Developed a payment application and web interfaces tailored for MSMEs, utilizing functional programming paradigms to enhance efficiency and reliability.
- Contributed to the development of Invoice Now, a project initiated from scratch for Xpedia. Involved in creating and refining the application, leveraging my expertise to ensure its successful implementation.
- Contributed to GemSahay, a government lender and tender system, played a key role in addressing issues and improving the overall functionality of the application.

Projects

EC Analytics Dashboard | 12/2022 – Present

- Developed a Dashboard for AXIS Bank, HDFC, and PayPal, meeting their high standards and specific requirements, and optimizing their financial operations.
- Created a Payment Link feature from scratch, leading to a 20% increase in payment efficiency and a 15% boost in customer satisfaction for merchants, ensuring a seamless payment experience.

FinOps Dashboard | 03/2022 - 08/2023

- Developed a tailored Dashboard interface for Juspay's Credit team, streamlining sales processes for merchants and agents.
- Designed a loan management Dashboard, providing a comprehensive tool to track and streamline the loan process.

Skills

ReactJS, Rescript, Javascript, TypeScript, HTML, CSS, Purescript, Flutter, Django, R Language, Python, C programming, Debugging, Basic SQL, AJAX, REST API, Fast Learner, Elm Architecture, Haskell.

Education

Maharaja Institute of Technology, Thandavapura (VTU)

B.E in Computer Science | 06/2018 – 06/2022

Graduated with an overall CGPA of **8.9 CGPA**