

# K KIRANKUMAR

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## EDUCATION

**REVA UNIVERSITY**  
BENGALURU  
B-TECH IN MECHANICAL  
ENGINEERING  
2015-2019  
CGPA: 8.3

**SPSM PU COLLEGE**  
DAVANGERE  
2013 – 2015  
76%

**KALMATH HIGH SCHOOL  
MANVI**  
2013  
87.52%

## LINKS

**LinkedIn:** linkedin.com/in/k-kirankumar

**GitHub:** github.com/k-kiran-kumar-kallur/movieApp

## SKILLS

Java • JavaScript • React.js •  
Node.js • AngularJs • SQL  
• Spring Boot • Mango DB  
• PostgreSQL • HTML • CSS  
• MySQL • Data structure  
• Spring • REST • GIT •  
Algorithms • Design Patterns

## LANGUAGES

- ENGLISH  
(Professional, working)
- KANNADA  
(Native, Proficiency)
- Telugu  
(Native, Proficiency)
- Hindi (Native, Proficiency)

## EXPERIENCE

**TATA CONSUMER PRODUCTS (Contracted via Mynd Integrated Solutions) | JUNIOR DEVELOPER**  
NOV 2022 to Present.

- I led the development of the invoice processing feature in our web application, integrating it with the current process for payment transactions to sellers. This reduced the need for manual intervention for multiple validations, significantly reducing payment delays and ensuring all transactions are visible on the dashboard. This allows users to track their transactions easily, making the system more user-friendly.
- implementing RBAC, ACL, and audit systems. Developed vendor login, master screens, and notification systems.
- Utilized React for dynamic front-end development and Node.js with sequelize for efficient back-end data management in SQL databases.

**NIIT Stack Route | Post Graduate Degree in Full Stack Software Engineering**  
Mar 2022-sep 2022

- Acquired proficiency in Java and JavaScript, with expertise in Angular for front-end development, Spring Boot for back-end, and MongoDB for database management.
- And created a movie application from above technologies.

## AWARDS

- Awarded as a **Digital Champion** at **Tata Consumer Products** for my performance contribution to digital transformation initiatives.
- Participated **ACREX** national level quiz conducted by **ISHARE** (Thermal Science) and selected for Quarter finals (in Bangalore Zone second place).

## PATENTS

- **Design and Development of Sewage Robot:** This project is carried from 1st Dec 2017 to 14th Feb 2019. Project has been filed for patent and published in the Patent Journal No. 36/2018 Dated 07/09/2018 page number 33494 (**application no -201741031786**).

## PROJECTS

- Created **Movie Application** Using Angular as a front end and Spring Boot as a back end with MongoDB data base.
- **Final year project** - design and analysis stable structural platform for optical Payload satellite at **ISRO**. With **excellent** grade
- SEWAGE BLOCKAGE REMOVING ROBOT WITH COMPUTATIONAL INTELLIGENCE AND PNEUMATIC SYSTEM FOR SMART CITY USING IoT