

# DISHA BYAKOD

Software Developer | Front-End Engineer  
Bengaluru, India

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 [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

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## PROFESSIONAL SUMMARY

Front-End Developer with experience in building responsive, high-performance web applications using **React.js, JavaScript, HTML, CSS, and Bootstrap**. Skilled in **performance optimization, API integration, and UI/UX development**. Passionate about crafting seamless user experiences and improving web accessibility.

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## WORK EXPERIENCE

### Associate Engineer

Cetazean Technology | Sep 2022 – Aug 2024

- Developed and optimized JavaScript-based features for streaming platforms like HBOmax and JioCinema, ensuring seamless playback and enhanced user experience.
- Provided support for HTML5 apps rendered on a custom Chromium-based browser, improving rendering efficiency by 30%.
- Implemented HbbTV features, enhancing video broadcast and media object handling in custom TV browsers.
- Proactively identified performance bottlenecks and optimized UI rendering, resulting in a smooth and lag-free experience for end users.

### Engineer Trainee (Service Desk)

Cognizant Infrastructure Services | July 2021 – Aug 2022

- Resolved IT service tickets 20% faster than the expected resolution time, improving system efficiency and user satisfaction.
  - Optimized problem resolution workflows, reducing response time and improving team efficiency in handling high-priority technical issues.
  - Provided troubleshooting and technical support to internal teams, ensuring minimal system downtime.
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## PROJECTS

### [Guess the Number Game](#)

◆ Developed a JavaScript-based number guessing game with real-time UI updates and optimized event handling.

### [Top 10 Animated Movies](#)

◆ Designed a fully responsive movie ranking website using HTML, CSS, and JavaScript.

### [Pig Game](#)

◆ Created an interactive dice game with JavaScript, implementing game logic and DOM manipulation for a smooth user experience.

### [Bankist Web App](#)

◆ Developed a modern banking UI with JavaScript, showcasing event-driven programming and state management.


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## TECHNICAL SKILLS

- ◆ **Frontend Development:** React.js, JavaScript, HTML, CSS, Bootstrap
  - ◆ **Performance Optimization:** React.memo, Lazy Loading, Code Splitting
  - ◆ **Version Control & Tools:** Git, GitHub
  - ◆ **Backend (Basic Knowledge):** C, C++
  - ◆ **Miscellaneous:** LabVIEW
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## EDUCATION

### **Bachelor of Engineering (B.E.) in Electronics & Instrumentation**

 GSSS Institute of Engineering & Technology for Women, Bengaluru | 2017 - 2021

- Final CGPA: 7.74
  - Key Coursework: Programming in C/C++, Computer Networks, Control Systems
  - Internship: Machine Learning, Deep Learning, and IoT using LabVIEW (VI Solutions)
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## CERTIFICATIONS & TRAINING

- Machine Learning & Deep Learning Internship – VI Solutions
- React.js Fundamentals – Udemy
- Advanced JavaScript - Udemy