

# NABIN GAYAK H

Entry-Level Software Developer | Java | React  
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## CAREER OBJECTIVE

B.E. Computer Science graduate with a strong foundation in Java, React, Web Development, and SQL. Passionate about learning and applying technology to real-world challenges. Seeking an entry-level Software Developer role to contribute effectively and grow while enhancing my technical skills.

## EDUCATION

<b>B.E. in Computer Science</b>	2021 - 2025
Arunai Engineering College, Anna University	CGPA: 7.8
<b>Higher Secondary (12th) - State Board</b>	2020 - 2021
Jawahar Matric Hr Sec School, Neyveli	Percentage: 80%
<b>Secondary (10th) - State Board</b>	2018 - 2019
S D Sion Matric Hr Sec School, Boothangudi	Percentage: 77%

## TECHNICAL SKILLS

- Languages: Java
- Frontend: HTML, CSS, JavaScript
- Frameworks: React, Angular JS
- Tools: GitHub, VS Code, Eclipse, Streamlit
- Databases: SQL

## PROJECTS

<b>Securing Data with Novel Flip-Flop Circuit Authentication Algorithm</b>	Jan 2025 - May 2025
<ul style="list-style-type: none"><li>• Developed a secure login system leveraging flip-flop logic and XOR-based password encryption.</li><li>• Implemented dynamic, time-based tokens to protect against cyberattacks.</li><li>• Built and deployed a user-friendly web interface using Python and Streamlit.</li><li>• Live Demo: <a href="https://final-yr-project-exhvzbn5de2ttjzoyth7av.streamlit.app/">https://final-yr-project-exhvzbn5de2ttjzoyth7av.streamlit.app/</a></li></ul>	
<b>React Learning Dashboard - Mini Project</b>	Jan 2026
<ul style="list-style-type: none"><li>• Developed a React single-page application using functional components, props, state, hooks, and Context API for global state management.</li><li>• Implemented client-side routing with React Router, reusable UI components, and dynamic API data fetching using useEffect.</li><li>• Deployed the project on GitHub Pages using Vite and version-controlled the code with Git.</li><li>• Live Demo: <a href="https://nabingayakh.github.io/react-learning-dashboard/">https://nabingayakh.github.io/react-learning-dashboard/</a></li></ul>	

## INTERNSHIPS

<b>Web Design and DM Intern - Cloudzure Consulting Services Pvt Ltd.</b>	Jul 2024 - Aug 2024
<ul style="list-style-type: none"><li>• Assisted in designing and developing responsive websites and mobile-friendly pages using HTML, CSS, JavaScript, Figma, WordPress, and SEO tools.</li><li>• Collaborated with cross-functional teams to enhance UI/UX, implement SEO strategies, and optimize website performance for improved user engagement.</li></ul>	

## CERTIFICATIONS

- Angular JS - IBM
- SQL, Java, Web Technologies - Qspiders, Chennai