

Barath S

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<https://barath69.github.io/portfolio/> || <https://www.linkedin.com/in/barath0102>

Highly motivated and detail-oriented software developer with a strong foundation in computer science fundamentals and a passion for building innovative solutions. Proficient in Java and SQL with a keen interest in web development. Possesses excellent problem-solving skills, with the ability to work collaboratively in a team environment and adapt to new technologies quickly.

Skills

Programming Languages: Html,Css,Javascript,Java,J2EE,Hibernate, Sql

Technologies & Tools: Agile Methodologies-Scrum, Git and Github

Work Experience

Internpe

Jan 2024 -Feb 2024

Frontend Development Intern

- Built a fully functional e-commerce website using React, Html, and Css which is responsive and user- friendly interface.
- Collabrated with UX/UI designers to translate wireframes and mockups into functional, high-performance web pages and created a different icons and logos.
- Conducted cross-browser testing and debugging to ensure compatibility across different browsers and devices.Resolved bugs using debugging tools like Chrome DevTools.
- Implemented a secure and scalable checkout process with payment gateway integration.

Education

ARUNAI ENGINEERING COLLEGE

Jul 2020 - Jun 2024

B.Tech in Information Technology

CGPA:8.03

Relevant Coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Data Mining, Advance Data Structures and Algorithms, Information Retrieval, Image Processing.

Project Work

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- **Inventory Management System** : Developed a robust Inventory Management System using Java to efficiently track and manage products, suppliers, and transactions Implemented features like real-time stock tracking, user authentication, and comprehensive reporting. Utilized MySQL for database management and Java Swing/JavaFX for a user-friendly interface.
 - **E-Commerce Website** : Developed a fully functional e-commerce website from scratch, allowing users to browse and purchase products with ease. Implemented features such as user authentication, cart management, and secure payment processing.

Certifications

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- **Front-end Web Development Certification:** Completed Meta's Front-End Web Development certification, gaining advanced skills in Html, Css, JavaScript and frameworks like React.
 - **IBM SQL Certification:** Acquired comprehensive knowledge in SQL for database management, including data manipulation, querying, and optimization techniques.
 - **Java FullStack development Certification:** Certified in Java programming, covering object-oriented design, data structures, algorithms, and enterprise-level application development.