

DISURA CHATHWARA ABERATHNA

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SUMMARY

A dedicated Full-Stack Developer and Software Developer with expertise in web and mobile application development. Skilled in OOP, Java, JavaScript, React, and modern full-stack technologies. Proven experience developing applications from concept to deployment, with strong problem-solving abilities and a collaborative approach to delivering quality solutions.

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, PHP, C++
Frameworks & Libraries: ReactJS, React Native, Next.js, Tailwind CSS, Chart.js, Bootstrap, Vite.js, Laravel, Hibernate
Databases: MySQL, MongoDB
Other Skills: OOP, OODP, SEO, WordPress, IoT Development
Developer Tools: Git, GitHub

SOFT SKILLS

Communication Problem-Solving Time Management Adaptability Team Collaboration

PROFESSIONAL EXPERIENCE

Freelancer 2022 - Present
Currently working as a freelancer, providing full-stack development services for a range of clients. Responsible for end-to-end project management, from gathering client requirements to deployment and ongoing support. Skilled in various modern technologies and frameworks to meet diverse client needs.

Intern Web Developer, Pantech Prolabs India Pvt Ltd Aug 2024 - Nov 2024
Contributed to the development and maintenance of web applications. Worked with a team to design, implement, and optimize web solutions that meet client needs. Gained hands-on experience with modern web technologies, coding best practices, and agile methodologies in a fully remote environment.

PERSONAL AND UNIVERCITY PROJECTS

- DISU Fashion | HTML, CSS, Bootstrap, JavaScript, JSON, PHP, MySQL**
- Developed an e-commerce platform for a clothing store using HTML, CSS, Bootstrap, JavaScript, JSON, PHP, and MySQL. The application features a stylish interface and efficient database integration to handle product listings, inventory, and customer orders.
- Limupa | HTML, CSS, Bootstrap, JavaScript, JSON, Java EE7, Hibernate, MySQL**
- Built an e-commerce website for electronic items with technologies like HTML, CSS, Bootstrap, JavaScript, JSON, Java EE7, Hibernate, and MySQL. The application offers a smooth shopping experience with functionalities for product browsing, shopping cart, and secure checkout.
- O3 Chat | React Native, Expo, JSON, Java EE7, Hibernate, MySQL**
- Created a cross-platform chat application using React Native, Expo, JSON, Java EE7, Hibernate, and MySQL. Users can enjoy real-time messaging, profile creation, and a streamlined user interface for easy, secure communication.

GrowTrack | React Native, Expo, JSON, Java EE7, Hibernate, MySQL, Arduino

- Designed and developed a plant monitoring and watering system mobile application using React Native, Arduino integration, and Expo. Equipped with sensors for rain detection, water tank monitoring with ultrasonic sensor, and a camera module, the app helps users track and maintain plant health through real-time data and automated watering features.

POS System | Java, MySQL

- Developed a point-of-sale desktop application for use in retail environments such as supermarkets. Built with Java and MySQL, the system allows cashiers to manage transactions, inventory, and receipts efficiently.

Disu Gardening | WordPress

- A niche gardening blog developed on WordPress, featuring articles, tips, and resources for gardening enthusiasts. The blog is designed for accessibility and optimized for SEO to reach a broad audience.

PawFect Care | WordPress

- Built a WordPress website for a pet care center, with information on services, contact details, and customer testimonials. This platform helps pet owners connect with care providers and access essential pet services.

EDUCATION

BSc(Hons) in Software Engineering

Nov 2021 - Oct 2025

Birmingham City University (Java Institute for Advanced Technology)

ADDITIONAL INFORMATION

- **Languages:** English, Sinhala.
 - **Certifications:** OOPs in Java, Java Programming, Career Skills Development, Website Building Mastery, E-Commerce Building Mastery.
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