

# ASHAN AVISHKA

## SOFTWARE ENGINEER

### CONTACT

- +94 70 210 0295
- Colombo, Sri Lanka
- ashanavishka81@gmail.com
- www.ashanavishka.com
- www.linkedin.com/ashan

### EDUCATION

#### NATIONAL INSTITUTE OF BUSINESS MANAGEMENT

Bachelors in Software Engineering (Reading)

#### NATIONAL INSTITUTE OF BUSINESS MANAGEMENT

Higher National Diploma in Software Engineering (2022-2024)

### SKILLS

- Full-Stack Development ( MERNStack, WordPress, .Net, Laravel )
- Front-End Technologies ( React, Next.js, React Native, HTML5, CSS3, Tailwind, Bootstrap, jQuery, Framer motion )
- Back-End Technologies ( Express.js, SpringBoot, Flask, RESTful APIs )
- Cloud & DevOps ( AWSLightsail, EC2, S3, CI/CD, Server management SSH, cPanel )
- Programming Languages ( JavaScript, TypeScript, PHP, Java, C++, C#, Python, Kotlin )
- Database Management ( MongoDB, MySQL, SQLite, Firebase )
- Version Control ( Git, GitHub )

### PROFESSIONAL SUMMARY

Results-driven Software Engineer with 1+ years in full-stack development, specializing in React, Node.js, and MongoDB. Built and deployed scalable, SEO-optimized static React websites using Tailwind CSS, Material UI, and Framer Motion. Proven track record of delivering 30% performance gains, 99.9% uptime, and secure AWS deployments with CI/CD and server management expertise.

### WORK EXPERIENCE

#### FULL-STACK DEVELOPER

INT-Terminal LLC | July 2024 – July 2025

- Developed and deployed INTT Leisure and Magga websites using **React, Express.js, and MongoDB** on **AWS Lightsail**, achieving **90+ Google Insights scores** and **20% faster load times** via **asset optimization** and **caching**.
- Built a secure **CMS** with a custom **admin dashboard (role-based access, content editing, real-time updates)** enabling staff to easily manage blogs, events, inquiries, and itineraries.
- Managed **AWS server infrastructure (Ubuntu/Bitnami, Apache, Nginx)** with hands-on use of **PuTTY, FileZilla, and MongoDB Compass** for deployment and database administration.

#### WEB DEVELOPER

Majestic Pride Sri Lanka | July 2025 – Present

- Developed luxury **WordPress websites**, including Casino Junket Agency site with **rich UI animations** and Lanka Foreign Investment Consultancy site **unique and professional**.
- Built and deployed an internal **LMS** (majesticpridelms.com) with **user authentication, role-based access, and course tracking**.
- Ensured **responsive** design, **SEO** optimization, and smooth performance across all projects.

#### PART-TIME SOFTWARE ENGINEER

Felconn | Jan 2024 – Present

- Developed the Felconn website, a **serverless, responsive React app** using **Tailwind CSS** and **Framer Motion**, optimized for performance and smooth UX.
- Collaborated** with clients to **customize features**, improving **usability** and customer satisfaction.

# PROJECTS

## INTT LEISURE

Industrial Project | INTT | 4 Months | [inttleisure.com](http://inttleisure.com)

- Developed a tourism application using MERN stack (React, Express.js, MongoDB) with custom Vanilla CSS.
- Built an admin dashboard for real-time data management and content maintenance.
- Created dynamic animated components including custom sliders with complex CSS animations.

## MAGGA

Industrial Project | INTT | 2 Months | [magga.com](http://magga.com)

- Developed React website with Tailwind CSS and Framer Motion, featuring custom sliders and grid components.
- Achieved 90+ Google PageSpeed score through SSR and performance optimization.
- Created dynamic animated components with responsive designs for enhanced user experience.

## PAYMENT GATEWAY INTEGRATION

Academic Project | NIBM | 1 Month | [GitHub](#)

- Implemented a micro-service for secure online transactions using Java Spring Boot and Stripe API.
- Ensured robust payment processing and streamlined user interactions.
- Used MVC architecture with loosely coupled layers and data encryption using Cryptography.

## CAREER PREDICTION SYSTEM FOR KIDS

Academic Project | NIBM | 3 Months | [GitHub](#)

- Developed a career prediction system using Python (pandas, sci-kit-learn) and supervised learning.
- Built an interactive React front end with skill-based games for user inputs.
- Trained and optimized ML models to recommend suitable careers for kids.

## LEARNING HUB ANDROID APPLICATION

Academic Project | NIBM | 1 Month | [GitHub](#)

- Developed an Android app using Kotlin Jetpack Compose for seamless user interaction.
- Integrated Google Maps API to provide location-based features and enhanced usability.
- Integrated with Firebase for real-time cloud database, user authentication, and authorization.

## OTHER WEBSITES

Industrial Project | Personal

- [casinojunjet.com](http://casinojunjet.com) , [blogs.ashanavishka.com](http://blogs.ashanavishka.com), [felconn.com](http://felconn.com), [lankaconsultants.com](http://lankaconsultants.com), [kumbukvilla.com](http://kumbukvilla.com) etc.
- Developed smooth, fast websites with animations and unique designs using WordPress and React.
- Built high-performance React website [felconn.com](http://felconn.com) with frontend-only architecture, SMTP functionality, and dynamic meta tags for enhanced SEO and superior user experience.

## MOBILE APPLICATION

Industrial Project | Under Development | [Demo](#)

- Built a cross-platform e-commerce mobile app using React Native, Expo, and NativeWind with a clean UI & smooth animations.

# REFERENCES

### Mrs. Nadeeshani Gunasekara

Course Director-IT | National Institute of Business Management (Matara Campus)  
Mobile: +94 71 043 8916  
Email: [nadeeshani@nibm.lk](mailto:nadeeshani@nibm.lk)

### Mr. Uzaama Ousman

Operations Manager | INT Terminal LLC  
Mobile: +94 77 448 4848  
Email: [ousman@Intterminal.com](mailto:ousman@Intterminal.com)