# Aishwarya John Pole

# Full Stack Developer | Front End Developer

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# **Professional Summary**

Resourceful and self-driven Full-Stack Developer with hands-on experience delivering custom digital solutions through my freelance business, Pole Digital Solution. Specializing in website development, Point-of-Sale (POS) software, UI/UX design, and branding for small businesses. Proven ability to manage full project lifecycles — from client consultation and strategy through to design, coding, deployment, and long-term support. Skilled at turning ideas into functional, user- centered applications that help businesses thrive online.

Now seeking to bring my technical, design, and problem-solving skills into a collaborative team or organization looking for a reliable developer who can hit the ground running.

# **Technical Skills**

**Frontend Development:** HTML5, CSS3, SCSS, JavaScript (ES6+), React.js, Tailwind CSS / Bootstrap, Responsive Design / Mobile-First Development, jQuery (as needed), AJAX / REST API Integration

**Backend Development:** Node.js, Express.js, Firebase (Realtime DB, Firestore, Authentication), MySQL / PostgreSQL, MongoDB, RESTful API design, Authentication & Authorization (JWT, Firebase Auth), Basic server setup & security best practices

CMS/ Platforms: WordPress (Custom Themes & Builders like Elementor), Shopify (basic customization)

**UI/UK Design:** Figma, Adobe XD / Photoshop / Illustrator, Wireframing and Prototyping, User Interface Design, Logo, Brand Identity Design

**DevOps and Deployment:** Git / GitHub, Hosting: cPanel, Vercel, Netlify, Firebase Hosting, Domain configuration (DNS, SSL), CI/CD Basics (e.g., GitHub Actions, if used)

**Other Tools:** Stripe / Razorpay (Payment Integration), Trello / Notion (Project Management), Google Analytics / Search Console (Basic SEO), Chat Integration (WhatsApp API, live chat widgets), Email setup (SMTP, Mailchimp, basic automations)

**Other Skills:** Project Management, Process Optimization, Quality Assurance, Technical Documentation, Communication, Problem-Solving, Team Collaboration, Training & Mentoring, GDPR Compliance, Stakeholder Management, Agile Collaboration, Innovation, Networking, Fast-Paced Delivery

# **Education**

Master of Science - Data Science and Analytics

University of Hertfordshire | Sep 2021 - Sep 2023

**Bachelor of Engineering - Computer Science and Engineering** 

Jawaharlal Nehru Technological University | Jun 2014 - Jun 2018

# **Projects**

# Offline POS & Inventory Management System - Sri Sai Ark Fisheries LTD

**Role:** Full Stack Developer (Freelance) **Client:** Sri Sai Ark Fisheries LTD, Ghana

Stack: HTML, CSS, JavaScript, Node.js, Express.js, SQLite, tailwind

**Project Overview:** 

Developed a custom offline Point-of-Sale (POS) and Inventory Management System for Sri Sai Ark Fisheries LTD to manage their daily sales, stock, and reporting — designed to run securely on a single local machine without internet dependency.

### **Key Features:**

- **Local Login & Admin Control:** Admin dashboard with secure login, user role creation, permission setting, and password management.
- **Sales Entry Module:** Manual sales entry with product dropdown, dynamic line items, per-product DC No, and printable invoice (58mm format). Multiple products per invoice supported.
- **Invoice Generator:** Save and preview invoice immediately after entry; printable receipts with business header in grocery bill format.
- **View & Edit Sales: S**earch, edit, delete, and reprint invoices using invoice number or filters all changes update connected data.
- **Stock Management:** Add/view stock entries linked to DC Nos; auto-update Opening, Received, Sold, and Closing Stock per day. Cross-tab data sync ensured accuracy.
- **Record Balance Payments:** Track unpaid balances and update them later with support for reprinting revised invoices.
- **Customer Management:** Auto-save customer details from sales entries, highlight top/bulk customers, and track pending balances.
- **Reports Module:** Generate daily/monthly/yearly reports for Sales, Stock, Receipts, and Balances. All reports exportable to Excel.
- **Graphical Reports:** Bar/line graphs for sales trends and product popularity over time.
- Offline SQLite Database: Lightweight and fast stores all business data locally without internet access.

#### **Results:**

- Fully localized system helped eliminate manual ledger entries
- Improved invoice tracking and balance payment follow-ups
- Reduced daily stock reporting time by over 70%
- Enabled clear customer insights and stock movement visibility

# **Custom Portfolio Websites for Professionals (Freelance Clients)**

**Role:** Web Designer & Frontend Developer **Stack:** HTML, CSS, JavaScript, WordPress, Figma

# **Project Overview:**

Designed and developed multiple clean, responsive portfolio websites for individual professionals to showcase their work, skills, and services. These sites were tailored for personal branding, CV-style presentation, and lead generation.

#### **Key Features:**

- Personalized UI design aligned with each client's brand
- Mobile-first layout and optimized loading speed
- Sections for About, Services, Projects, Contact (with form)

- Integration of custom graphics, icons, and photo galleries
- SEO-friendly and easy-to-maintain structures

# **Results:**

- · Helped professionals improve online visibility and credibility
- Increased client outreach and job inquiries via portfolio sites

# Company Website - Vijayalaxmi Import & Export Ltd.

Role: Web Developer & Designer

**Client:** Vijayalaxmi Import & Export Ltd. **Stack:** HTML, CSS, JavaScript, react

### **Project Overview:**

Built a business website for **Vijayalaxmi Import & Export Ltd.**, designed to present the company's products, international services, and brand identity professionally to clients and partners worldwide.

# **Key Features:**

- Responsive company website with clear product/service display
- Home, About, Services, Product Gallery, Contact Us pages
- Custom branding and layout based on company colors and goals
- Embedded Google Maps, contact forms, and inquiry CTAs
- Clean, modern UI suitable for international clients and B2B leads

#### **Results:**

- Enhanced company's online presence and credibility with partners
- Provided a branded platform for showcasing export/import offerings

# **Experience**

## **Full Stack Developer**

Pole Digital Solutions, London · Self-employed | Sep 2024 - Present

As the sole owner and operator of Pole Digital Solution, I help small businesses establish and grow their digital presence. I design and develop websites, create POS (Point-of-Sale) software, build professional portfolios, and offer logo and branding services. I handle everything from strategy and design to deployment and support — fully tailored to the needs of small business owners.

- Designed and developed responsive websites tailored to small business needs, from initial wireframes to deployment.
- Built custom Point-of-Sale (POS) software solutions to streamline business operations.
- Delivered end-to-end branding packages including logo design, visual identity, and brand guidelines.
- Consulted with small business owners to define digital strategy, marketing goals, and user experience.
- Created professional portfolios and landing pages to boost online presence and conversions.
- Managed hosting, domain setup, and technical support post-launch.
- Applied SEO best practices and basic analytics integration to improve search visibility.
- Coordinated every stage of project development strategy, design, coding, testing, launch, and maintenance.
- Used tools like WordPress, React, Figma, Photoshop, or other relevant platforms depending on client needs.
- Provided ongoing support and updates, acting as a one-stop digital partner for clients.

#### **Tools & Technologies Used:**

HTML, CSS, JavaScript, React, Tailwind, Bootstrap, Node.js, Express.js, SQLite, Firebase, WordPress (Custom Themes & Builders), Figma, Adobe XD, Photoshop, Git, GitHub, cPanel, Excel Export Tools

### **Cover Receptionist**

Savills, London · Part-time | Jul 2023 - Aug 2024

- Provided front desk coverage for 75+ commercial and residential sites, often filling in on short notice and adapting quickly to new environments.
- Greeted and assisted high volumes of clients, tenants, and contractors, maintaining a professional and welcoming demeanor.
- Handled multi-line switchboard calls, relaying messages, transferring calls, and responding to inquiries efficiently.
- Managed access control systems, issued visitor badges, and maintained accurate visitor logs.
- Oversaw meeting room bookings and calendar coordination for site teams and building managers.
- Logged and distributed incoming mail and courier packages, ensuring prompt delivery to relevant departments.
- Reported maintenance issues, liaised with site managers and cleaning staff to maintain presentation standards.
- Supported administrative duties such as email correspondence, data entry, and light filing when required.
- Maintained strict confidentiality and ensured GDPR compliance in all front desk procedures.

### Senior Associate - Data Annotation & LiDAR Labeling Specialist

Wipro Limited, India · Full-time | Feb 2019 - Sep 2020

Worked on the Waymo self-driving car project, performing high-precision annotation of 3D LiDAR point cloud data to support training and validation of AI/ML perception models. Operated within a high-performance team in a fast-paced, accuracy-driven environment to meet aggressive production goals. Contributed to annotation processes that supported the training and validation of machine learning models used in autonomous vehicle perception systems.

## **Key Responsibilities:**

- Annotated 3D point cloud, image, and video datasets using proprietary software, supporting autonomous navigation systems.
- Integrated camera and LiDAR data for sensor fusion tasks supporting advanced machine learning model accuracy.
- Ensured data integrity and consistency across large datasets to meet quality standards for training AI models.
- Conducted root cause analysis on labeling errors and created feedback loops to inform tool and SOP updates.
- Collaborated in a fast-paced, innovation-driven team focused on continuous improvement and model accuracy.
- Provided technical onboarding to 60+ new associates, helping them ramp up in less time with greater accuracy.
- Helped adapt applications and task flows in response to tool upgrades and team-wide project pivots.

### **Career Interests**

I am seeking opportunities where I can contribute as a **Full-Stack Developer**, **Web Developer**, or **UI/UX Designer** in a collaborative environment. I'm especially interested in roles that involve:

- Building and maintaining scalable web applications
- Designing intuitive, responsive user interfaces
- Working with **small to mid-sized teams** where my versatility adds value
- Helping businesses translate real-world needs into functional software
- Opportunities to work on **POS systems**, internal tools, or client-facing platforms
- Roles that offer growth in backend architecture, API development, or DevOps practices

#### I'm open to:

- Remote, hybrid, or on-site positions
- Full-time, contract, or freelance roles
- Both **startup** and **established company** environments

My goal is to apply my hands-on experience and self-taught skills in a setting where I can both **contribute immediately** and **continue learning** — especially alongside experienced developers and product teams.