

VISHAL SARAVANAN

+971504901227 | vishal_saravanan@yahoo.com | Valid UAE Driving License | Address: Ras Al Khaimah
LinkedIn: <https://www.linkedin.com/in/vishal-saravanan-2606b7216>

Summary

IT Professional with robust experience in internships, junior development, and data science projects. Expertise in web development, SEO, system optimization, software training, and data analytics. Proven ability to enhance workflow efficiency, ensure quality compliance, and derive actionable insights. Proficient in utilizing programming and IT skills to support end users, optimize performance, and deliver results.

Education

University of Stirling

BSc (Hons) Software Engineering

Sep 2021 - Present

- Honoured with the prestigious **My Stirling Bronze, Silver, and Gold Awards**, recognizing outstanding contributions and achievements.
- Coordinator, Placement & Education Wing (PEW)** (Sep 2023 - Present): Assisted students in refining their skill sets, enhancing their CVs, and preparing for placements through tailored workshops and one-on-one guidance.
- Editorial Assistant, Publicity and Communications Committee (PCC)** (Jan 2022 - Aug 2023): Contributed to creating engaging and professional communications, ensuring clarity and alignment with the university's messaging standards.

Work Experience

Cyber Square (Formerly Baabte Technologies)

Dubai, United Arab Emirates

Software Trainer (Remote, Part-Time)

Jun 2022 - Aug 2024

- Delivered Python development training, simplifying complex concepts for diverse skill levels.
- Facilitated interactive sessions resulting in a 95% trainee satisfaction rate.
- Guided students in website development, Java, and basic programming concepts.

Bin Dhahir Garage

Ras Al-Khaimah, United Arab Emirates

IT Administrator and Document Controller

Oct 2023 - Jun 2024

- Created, hosted, and managed the company website improving client engagement by 30% through enhanced user experience and clear communication.
- Optimized document management systems, ensuring compliance with industry standards and reducing processing times by 20%.
- Prepared and submitted tax files to the Federal Tax Authority (FTA) with 100% accuracy, maintaining compliance with UAE regulations.
- Streamlined invoicing, billing, and quotation processes achieving a 15% reduction in processing errors and enhancing financial transparency.
- Provided technical support for system upgrades and maintained software compliance leading to improved operational efficiency.

REMCON TRANSPORT L.L.C,

Ras al-Khaimah, United Arab Emirates

IT Administration

July 2022 - Sept 2023

- Enhanced the company's online presence by implementing SEO strategies with optimized keywords and tags resulting in improved search engine ranking.
- Reduced operational costs by 10% through legalizing software applications and ensuring compliance with licensing regulations.
- Advocated for a sustainable workplace by introducing digital workflows reducing paper consumption by 25%.
- Enabled data continuity by guiding users to cloud-based backup solutions significantly minimizing data loss incidents.
- Conducted system audits and recommended technical upgrades enhancing overall IT infrastructure efficiency.
- Trained staff on IT best practices boosting technical proficiency and system utilization.

ARC Middle East L.L.C

Ras al-Khaimah, United Arab Emirates

Information Technology - (Intern)

May 2022 - Jun 2022

- Developed and implemented IT inventory asset tagging using QR and barcodes ensuring precise tracking and improved inventory management.
- Delivered a compelling presentation on cybersecurity best practices and Google Cloud Backup solutions increasing awareness and adoption of secure data practices.
- Conducted system evaluations and recommended solutions to enhance IT infrastructure efficiency.

CAPITAL ENGINEERING CONSULTANCY L.L.C

Sharjah, United Arab Emirates

Software Applications and Programs - (Intern)

July 2021 - Aug 2021

- Conducted comprehensive quality assurance reviews to ensure adherence to software processes and compliance with established quality standards.
- Authored and maintained detailed documentation on SEO strategies and technology advancements enhancing team knowledge retention and resource accessibility.
- Successfully led software development initiatives managing company budgets and ensuring timely project delivery.
- Assessed project requirements, procured necessary resources and optimized allocation to improve operational efficiency.

Key Skills

- **Programming & Development:** Python, Java, SQL, Kotlin (Android App Development), Web Development, Machine Learning, Predictive Modelling
- **Data Science & Analytics:** Data Analysis, Data Visualization, Data Cleaning, Preprocessing, and Optimization
- **IT Support & Administration:** Office 365, System Upgrades, Network Administration, Cloud Computing, Data Backup Solutions
- **Project Management & Documentation:** Procurement Portal Design, SEO Implementation, Workflow Optimization, and Technical Training Delivery
- **Hardware & Software Expertise:** PC and Mac Hardware Knowledge, Windows O/S, Common Software Packages Familiarity
- **Information Security:** Cybersecurity Best Practices, Quality Compliance, and System Maintenance.

Certification

- **Certified Data Scientist:** Datamites (Pursuing)
- **Data Science with Python:** Great Learning (Apr 2022)
- **Fundamentals of Digital Marketing:** Google (Feb 2022)
- **Administrative Support:** Alison (Sep 2021)
- **Fundamentals of HR:** Alison (Sep 2021)