## ROHAN ELDHO

## FULL STACK SOFTWARE DEVELOPER

2024

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## CONTACT PROFILE A versatile software developer with a strong foundation in Python, C++, C, and Java. +91 9207995728 My expertise in integrating the YOLO object detection model into Qt applications through ONNX has gained recognition in the developer community, with my GitHub therohaneldho@gmail.com code being widely referenced. Proficient in React for dynamic and responsive web applications. Outside of my professional work, I am an avid gym enthusiast and an rohaneldho.carrd.co engaging public speaker, always striving to inspire and connect with others. Chennai, Tamil Nadu WORK EXPERIENCE SKILLS **Part-Time Intern** Image Processing using YOLO and ONNX **UVJ** Technologies React and material UI with Node.js · Analyzed the potential for AI integration in the Living Image application, Professional Public Speaker contributing to code development for this purpose. • Converted YOLO to ONNX and integrated it into a C++ Qt application using QT software OpenCV, which is gaining recognition on GitHub. · Developed a code solution for deck verification by detecting the number of consumables, enhancing the application's utility. EDUCATION **Part-Time Developer** Undergraduate Kathir Memorial Hospital **Vellore Institute of Technology Chennai** • Contributed to the development of both the mobile and web front end for the 2022-2026 Kathir Memorial Hospital website. Involved in all stages from design to implementation, and currently overseeing Schooling the deployment phase to ensure successful launch. **Indian Community School Kuwait** 2010-2022 Front-End Developer Vellore Institute of Technology, Chennai TECHNICAL PROFICIENCY • Contributed to the development of V-Echo, a system designed to send timely Python \_ reminders via Gmail, SMS, and WhatsApp. • Worked on the frontend development to ensure a user-friendly and responsive React interface. C C++ ADDITIONAL PROJECTS Java **ID Card Hosteller and Day Scholar Detection** YOLO V-Connect (An application for social networking for students) QT

.NET

**Expenses manager using SQL**