ABHILASH KNOX GEORGE

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EDUCATION

K.V.G College of Engineering   **March 2017 - April 2021**
Bachelor's, Computer Engineering

- **Relevant Courses:** Unix Tools and Scripting, Operating Systems, Advanced Machine Learning, Computer Graphics , Artificial Intelligence , Cloud Computing, Computer Networks, Automata Computability and Complexity, OOPS

Certifications: Certified in Intermediate Machine Learning by Kaggle, Python Proficiency recognized by Google, and Cyber Security Mastery with Kali Linux.

PROFESSIONAL EXPERIENCE

Robosoft Technologies Pvt Ltd   **Bengaluru, Karnataka, India**
iOS Developer   *August 2021 - Present*
- Currently, I'm involved in the development of the Tanishq iOS app for Titan, using UIKit and Swift.
- Worked on a team for a customer engagement application named Capitastar using Swift and UIKit.
- Demonstrated leadership by overseeing a team of 52 as part of the Technical Intern Training Program.

Robosoft Technologies Pvt Ltd   **Bengaluru, Karnataka, India**
Node JS Intern   *August 2020 - August 2021*
- Developed and maintained Node.js applications using MongoDB as a NoSQL database.
- Worked with Postman to test RESTful APIs for seamless integration with front-end applications.
- Worked on the development of a virtual learning app using Node.js and APIs.

YESEN ENERGIA PRIVATE LIMITED   **Ernakulam, Kerala, India**
Application Developer/Web Developer   *June 2020 - August 2021*
- Successfully launched the "goscore App" on both Google Play Store and Apple App Store, utilizing the Ionic framework and integrating Moodle, enabling convenient access to digital learning resources.
- Designed and deployed an E-commerce platform, "www.goscoreweb.com," facilitating course purchases, and introduced an E-learning website, "class.goscoreweb.com," providing students seamless access to their purchased courses.
- Played a pivotal role in the development and publication of digital learning solutions, demonstrating expertise in app development, website creation, and e-commerce integration.

PROJECTS & OUTSIDE EXPERIENCE

Haldirams's LMS   **Bangalore, Karnataka, India**
Hybrid App Developer   *August 2023 - September 2023*
- Developed and launched cross-platform Android and iOS apps for Haldiram's LMS, showcasing efficient project delivery.
- Utilized Ionic Framework, Cordova, JavaScript, Angular, HTML, and CSS to ensure optimal app performance.
- Collaborated with clients, managed app store publication, and provided user support for seamless deployment.

EduSkills App   **Sullia, Karnataka, India**
Full Stack Web and Mobile Developer & Project Manager   *December 2022 - May 2023*
- Spearheaded end-to-end development and deployment of web solutions and mobile apps, optimizing workflow efficiency.
- Deployed apps on both Android and iOS platforms, providing continuous technical support and ensuring seamless functionality.
- Managed hosting infrastructure, guaranteeing high performance for critical applications in a fast-paced startup environment.

OET AI Assistant   **Bangalore, Karnataka, India**
AI Developer   *May 2023 - August 2023*
- Developed a cutting-edge AI Assistant for Occupational English Test (OET) using Python and Streamlit, enabling streamlined language proficiency evaluation for healthcare professionals.
- Integrated state-of-the-art NLP models from OpenAI to provide intelligent and context-aware responses, enhancing the user interaction and comprehension.
- Leveraged Whisper AI for advanced speech recognition and a TTS service for natural-sounding voice output, creating a comprehensive language assessment tool with both text and speech-based capabilities.

CUSTOM ANDROID OS FOR STUDENTS   **Sullia, Karnataka, India**
Team Lead   *April 2020 - February 2021*
- Spearheaded the development of a custom Android OS for students, focusing on enhancing the student experience and productivity by tailoring features and functionalities to meet their specific needs.
- Utilized a range of technologies including Java, Bash Scripting, Makefiles, and ADB to bring this project to fruition.

SKILLS & INTERESTS

Skills: iOS/Swift, Python, Git, JIRA, TypeScript, Web Development, Linux/Unix, Agile, HTML/CSS, Ethereum Virtual Machine (EVM), Flutter

Interests: Apps with On-Device LLMs, AI, Fitness, Mobile Development, Machine Learning