SAHIL KAKADIYA

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SOFTWARE DEVELOPER
- SOFTWARE & TECHNOLOGY INDUSTRIES –

HIGHLIGHTS OF QUALIFICATIONS:

- Experience with a broad range of technical skills including Java Applications development, Real-Time and Embedded System development, Assembly Programming, C/C++ Programming, Database Design, Shell Scripting, SQL development, and networking standards.
- Recognized for effective oral and written communication, analytical, task management, and presentation skills.
- Ability to work independently, under pressure, multi-task, attention to detail, and work to deadlines.
- Computer Engineering Technology – Computing Science in Advanced Technology

EDUCATION:

Computer Engineering Technology - Computing Science in Advanced Technology option, 2024

Algonquin College of Applied Arts and Technology, Ottawa, ON

- Software Design Project, 2022-2023
  - Designed and built a web-based data collection and charting application for industrial use.
  - Used HTML5 canvas with jQuery/AJAX for real-time updates.
  - SQL Database and Java are used to collect and transmit data to the clients.

- o Embedded System Design Project, 2023
  - O Designed a Simulator-Dragon12 and student mode device using a pair of microcontrollers.
  - O Implemented LED Controller in software for accurate LED light positioning.

- o Networked Software Project. 2022
  - O Designed and tested a networked chat client for Windows.
  - O Used TCP sockets.

TECHNICAL SKILLS:

Languages: Java, C, C++, Assembly, R (Real-Time Programming)

Web: JavaScript, CSS, and HTML Experience, TCP/IP Sockets

Operating System: Experienced With UNIX, LINUX, DOS, and Windows P, Windows Vista/7

Software Packages: MS Office (Word, Excel, PowerPoint, Access), Visio, Turbo.C.3.2,

Apache NetBeans IDE 17, Cisco Packet Tracer, Code Blocks, Code pen, DB Browser (SQLCipher) and (SQLite), Devserver 17, Eclipse IDE for Java and PHP developer, IntelliJ IDEA, Visual Studio Code, R studio, Oracle VM VirtualBox.

SOFT SKILLS:

• Communication • Teamwork • Problem-Solving • Time Management • Critical Thinking • Learning Agility and Customer-Centric Mindset

WORK PORTFOLIOS:

Kuddle - Pet Parenting Partner

Android : https://play.google.com/store/apps/details?id=com.kuddle.app

iOS: https://apps.apple.com/us/app/kuddle-pet/id1602279487

Niki Live - Live party & Group

Android: https://play.google.com/store/apps/details?id=com.glive.niki&hl=en-IN

iOS: https://apps.apple.com/us/app/niki-live-live-party-club/id1513868713

EazyDiner: Dining Made Easy

Android: https://play.google.com/store/apps/details?id=com.easydiner

iOS: https://apps.apple.com/us/app/eazydiner-dining-made-easy/id1018594093?mt=8

Saral

Android: https://play.google.com/store/apps/details?id=com.saral.application&hl=en-IN

WORK EXPERIENCE:

Artonest Technosys Inc. Design Service, Surat, Gujarat.   May 2022- Present

Flutter Developer

- My responsibilities are to design and develop cross-platform mobile applications using Flutter, and Java to ensure optimal performance and a consistent user experience on both iOS and Android.
- My responsibility also includes the seamless integration of RESTful APIs and third-party services, as well as the implementation of effective state management.
- Version control using git and staying current with Flutter developments are essential aspects of my role.

REFERENCE:

1) HR Artonest:
   +91 95377 64591
   Email: hr.artonest@gmail.com
   Hr Of Artonest Company, Surat, India.