Dana Shorts

PROGRAMMER

Profile

Drawing on my extensive programming experience, I have consistently demonstrated the ability to conceive and deliver innovative solutions that drive productivity and elevate user experiences. I have leveraged my expertise to develop sophisticated tools that effectively handle dynamic user input, streamlined product management development workflows, and implement automated reporting systems with outstanding efficiency and accuracy.

Employment History

Programmer, JANUS et Cie, Santa Fe Springs

MAY 2014 — PRESENT

- Successfully designed, developed, and deployed a comprehensive Full Stack solution with robust capabilities to effectively manage and process dynamic user input from a significant number of concurrent users.
- Revamped user permission workflow by developing a modular role system utilizing the data model API, resulting in a substantial reduction in the setup time and a 50% decrease in user errors.
- Played a crucial role in designing and developing an internal configuration module using SOM API, resulting in a streamlined product management development workflow and a significant 50% increase in production efficiency and accuracy.
- Designed and implemented an automated reporting system utilizing SQL Reporting Services (SSRS), which resulted in a 20% increase in reporting speed for the Customer Relations Analytics Department.
- Thoroughly performed comprehensive software testing to identify and rectify any defects or discrepancies and assess and optimize operational speed.

Education

B.S. Computer Science, California State University, Fullerton

JANUARY 2015 — DECEMBER 2018

Projects

FusionTV (Java, MVVM, Retrofit, Firebase, Android)

- Developed a comprehensive Native Android application with full-stack functionality, enabling users to share their favorite shows with other users, access detailed show information, and save them for later review.
- The application was written in Java using Android SDK and RESTful API backend services.

Details

Fullerton, 92833
United States
3102201379
dana.shortsjr@gmail.com

Links

LinkedIn

Skills

Java

Mobile Development (Android MVVM, Retrofit, Flutter)

JavaScript

React

MongoDB

Tailwind CSS

Bootstrap

SQL (MS SQL Server, NoSQL, Sybase)

C# (.NET, Unity)

Python (Flask, Django)

Node.js

Microsoft Power BI

C++

Visual Studio

HTML / CSS

Git