

# GURUCHARAN VIJAYAKUMAR

### SOFTWARE DEVELOPER

#### CONTACT

- +91 9698436430
- gurucharan.vijayakumar@gmail.com
- 30 Subramaniyaouram, Melasandhapalayam, Musiri

#### **EDUCATION**

## 2007 - 2010 ANNA UNIVERSITY

 Bachelor of Engineering in electronics and communication engg

## 2004-2007 DEPARTMENT OF TECHNICAL

- Diploma in ECE
- Overall 84%

#### **SKILLS**

- C#
- .NET Framework
- ASP.NET Core
- ASP.NET MVC
- HTML
- JavaScript
- CSS Metro
- iPhone Application
   Development
- Android Application
   Development
- Mac OS Application
   Development

#### **PROFILE**

Front-end web developer with expertise in HTML, CSS, JavaScript, jQuery, ASP.NET Core, and ASP.NET MVC. Skilled in building responsive and interactive web applications. Holds a Bachelor of Engineering degree from Anna University with a solid foundation in software development and modern web technologies.

### **WORK EXPERIENCE**

#### **Bytes Evolution Systems**

2018-2021 | 2024-PRESENT

Software Development Engineer - I

- Led R&D for Taurussy, using FFmpeg for video and JUCE for audio processing.
- Developed cross-platform UI with HTML, CSS, JavaScript, and jQuery for web, desktop, and mobile platforms.
- Built front-end for BankingQ™, handling complex UI and automation in financial workflows.

#### Freelancer

2015- 2018

Android Developer

- Developed and implemented core features for Stock Check, a stock market analysis app, focusing on real-time data processing and user-friendly interfaces.
- Led back-end and front-end development for TruckUp, a parcel service and transportation management app, integrating real-time tracking and route optimization.
- Enhanced both projects by applying best practices for code efficiency, UI responsiveness, and ensuring seamless integration with external data sources.

#### **CBS Software Solutions**

2014-2015

Android Developer

- Developed and implemented core features for Stock Check, a stock market analysis app, focusing on real-time data processing and user-friendly interfaces.
- Led back-end and front-end development for TruckUp, a parcel service and transportation management app, integrating real-time tracking and route optimization.
- Enhanced both projects by applying best practices for code efficiency, UI responsiveness, and ensuring seamless integration with external data sources.

#### LANGUAGES

- English (Intermediate)
- Tamil (Fluent)

#### **TechZar Info**

**Android Developer** 

- Designed and developed a GPS-based Android app for National Location Services, integrating tile-based maps and PostgreSQL database
- Converted business logic into a tech-driven application, managing map integration and Android functionality.
- Developed a Unit Converter app with Yahoo Financial APIs for money exchange rate conversions and REST client integration.

## **Soffel Technologies**

2012-2013

Android Developer

- Developed back-end features for Coops Open, integrating REST client web services and Android services for background advertisement processing, providing real-time weigh station status updates based on user input.
- Led front-end UI design and REST client integration for Abirami Mega Mall, enabling users to access cinema products like seat availability, showtimes, and movie ticket bookings.
- Enhanced Smart System Logistics mobile app by implementing additional Urdu language support, enabling users to access package details and contact Smart-System for available loads.
- Designed and developed back-end core functionalities for Payroll Management Systems, including SQLite DB integration, and handled functionality, UI design, coding, and testing of key modules.

### **COURSES AND CERTIFICATIONS**

• Mainframe Application Programming