

# GRISHMA DAVE

Ahmedabad, Gujrat, India | 📞: +91 798 4429 358 | ✉: [davegrishma251@gmail.com](mailto:davegrishma251@gmail.com)

LinkedIn: <https://www.linkedin.com/in/grishma-dave-96b3a9183>

## PROFESSIONAL BACKGROUND

- Result-oriented **Software professional** with **3+ years** of proven success in application development, unit testing, & memory management in the Information Technology domain
- Insightful Software Engineer possess adequate knowledge of **Swift, Rxswift, iOS framework, C, XML** (Extensible Markup Language), **JSON** (JavaScript Object Notation), **REST API, third-party libraries, IoT** (Internet of Things), and **TDD** (Test-driven development)
- Adept in handling Memory Management: **ARC** (Automatic Reference Counting) and **non-ARC** in iOS development, gathering information & architecting, and familiar with native iOS development
- Possess a unique combination of technical and analytical skills that involves analyzing client business needs to help identify business problems, analyze requirements, and provide the best business solutions
- Proficient in correlating with cross-functional teams, ability to prioritize and manage tasks with timelines, and interacting with customers across hierarchical levels for smooth project execution

### Skill Set:

Design Principles | Distribution Network | UI and UX design experience | Performance Tuning | Mobile Design Paradigm | Troubleshoot & Debug Code | Native app writing ability | Creativity & Brainstorming | App Development | Unit Testing | Memory Management | Agile Methodologies | QA (Quality Assurance) | Training & Mentoring | Documentation | SDLC (Software Development Life Cycle)

### Technical Skills:

Swift | iOS Framework | C | XML | JSON | REST API | IoT | TDD

## EMPLOYMENT HISTORY

### TatvaSoft, Ahmedabad, India | Software Engineer

Jan 2020 – Present

- Developed high-quality software design and architecture
- Identified, prioritized, and executed tasks in the SDLC (Software Development Life Cycle)
- Developed tools and applications by producing clean, efficient code and automated tasks through appropriate tools and scripting
- Reviewed and debugged code and performed validation and verification testing for varied applications
- Correlated with the internal teams and vendors to fix and improve the process and the product
- Ensured the software is up-to-date with the latest technologies, & documented development phases, and monitored systems
- Contributed to the ongoing evolution of the existing content supply portfolio of applications and services
- Developed information systems by designing, developing, and installing software solutions
- Determined operational feasibility by evaluating analysis, problem definition, requirements, solution development, and proposed solutions
- Prepared and installed solutions by determining and designing system specifications, standards, and programming
- Maintained and improved the existing codebases and peer review code changes
- Liaised with the clients and internal teams to implement technical designs, investigations, and implementing relevant new technologies
- Continually updated technical knowledge & skills by attending in-house & external courses, reading manuals, and accessing new applications
- Improved the operations by conducting systems analysis and recommending changes in the policies and procedures

## EDUCATIONAL BACKGROUND

- XII from Gujrat Secondary and Higher Secondary Education Board, India 2016
- Bachelor of engineering in information technology from Gujarat Technological University, Gujarat, India, 2020

## PROJECTS HANDLED

- **Title:** Invictus Lifestyle | **Client:** Invictus Worldwide LLC | **Role:** IOS Developer | **Technologies:** Swift, Remote-Notification, Video call, Socket-IO, and Rest-API | **Environment:** MVC | **Tenure:** 6 Months
- **Title:** ScriptDoor | **Client:** ScriptDoor Inc | **Role:** Junior IOS Developer | **Technologies:** Swift, RxSwift, IOS Framework, Remote-Notification and Rest-API | **Environment:** MVVM | **Tenure:** 5 Months
- **Title:** Valrhona | **Client:** Valrhona | **Role:** IOS Developer | **Technologies:** Swift, Rest-API, Firebase Notifications, CoreData | **Environment:** MVC | **Tenure:** 3 Months
- **Title:** A2A Fleet management | **Client:** A2A | **Role:** Junior IOS Developer | **Technologies:** Swift, Rest-API, Firebase Notification, Core-Data and XML | **Environment:** MVVM | **Tenure:** 5 Months