


# CHRISTO BABY

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 Kitchener, Ontario, Canada

## Skills

- Flutter | Dart | Mobile app Development | TDD | Git | Provider | BLoC | C++ | Android | iOS | RESTful | IoT | Firebase | Jira
- C# | .NET | Unit Test | CICD | Lambda | OOP | Desktop & Web | Sound & Music | Asana | GCP | MVC | MVVM | Agile | Scrum
- Frontend | Backend | Full-Stack | SQL | NoSQL | Django | Python | Figma | Adobe XD | *English – Full Professional Proficiency*

## Experience

**Attendant** (*part-time, temporary*) [Elgin Gas & Wash, Cambridge](#) 04/2024 - Present

- Welcome customers as they arrive at the station.
- Operate the cash register and process payments.
- Monitor inventory levels and report low stock to the manager.

**Team Lead & Lead Developer** (*full-time, permanent*) [Caddayn, India](#) 10/2023 - 05/2024

- Design the architecture and define coding standards for a cross-platform ERP solution.
- Code reusable and scalable components of the app so that fellow developers can make use of them.
- Mentoring junior developers and providing guidance and technical support.
- Conducting code reviews and tech talks to ensure the team meets the coding standard and stays updated with the latest technologies.

**Software Engineer** (*full-time, permanent*) [aTeam SoftSolutions, India](#) 11/2021 - 10/2023

- Led the design and development of many Android and iOS applications, such as fitness with e-commerce, civil inspection, and ride-sharing apps using the Flutter cross-platform framework.
- Integrated [Form.io](#) service in a Flutter app in pure Dart from scratch (*form.io doesn't provide any support for Flutter*) which impressed the client.
- Analyze the feature requirement in a project and its technical feasibility.
- Write unit tests and documentation for new and existing code.

**Software Developer** (*part-time*) [Freelance](#) 02/2019 - 06/2021

- Independently developed “MEDCODES” - an educational application for a medical coding training institute in Kerala. The application includes a trial & full license and user authentication using Google Sheets & Appscript (*innovative approach*) since the client was unwilling to purchase a backend service.
- Independently developed “Family Doctor” - health clinic management application made for a private practitioner. The application includes patient case sheets and medical history, a pharmacy section, and symptoms-disease prediction.

## Personal & Opensource Projects

- Author of [fast\\_cached\\_network\\_image](#) (*used in 200+ open-source projects as per Github*). A Flutter package is written in pure Dart to cache network images. Written for a personal project, it was later made open source so the Flutter developer community can use it.
- Author of [fast\\_validator](#). A Flutter package is written in pure Dart to do any kind of validation inspired by the Django framework. Users can make custom validators and clubs with built-in validators from the package.
- I came up with the idea of a social wall, and I developed the application for a Google Developer Groups ([2022 TVM](#)) meet where the participants can upload their selfies taken during the meet, which will be randomly displayed on an LED wall.

## Education

- [PG in Process Quality Engineering](#) from [Conestoga College](#) (2024 - Present).
- Bachelor of Technology in [Electronics and Communication Engineering](#) from [KTU](#) (2017 - 2021).

## Visa Status & Time Availability

I am currently on a student visa, which permits me to work up to 80 hours monthly.