**Shriny Joy Morais**

Software Engineer

Goodna QLD 4300

Mobile: 0466927741 GitHub: <https://github.com/shrinyjoy>

Email: [shrinyjoy@gmail.com](mailto:shrinyjoy@gmail.com) Website: [https://sjmprofile.vercel.app/](https://sjprofile.vercel.app/)

**CAREER OBJECTIVE**

Seeking a Software Engineer position to utilize my skills in web development, AI and emerging technologies for both personal and company growth.

**CAREER SUMMARY**

* Designed and developed 20+ front-end and 10+ back-end application.
* Built responsive web applications using React/Redux, Nodejs, Angular, PHP, .Net.
* Developed machine learning projects and integrated APIs for various applications including e-commerce, banking, weather, and ChatGPT-based apps.
* Experienced in third-party libraries, CI/CD pipelines, testing and deployment.
* Thrive in both team or independent roles, embracing challenges with proactive mindset.
* Strong can-do attitude with a focus on emerging technologies.

# TECHNICAL SKILLS

**Front End** : React/Redux/Saga, Next.js, Typescript, Angular2/4, HTML5, CSS3, SASS Tailwind CSS, Bootstrap, Materialize, jQuery, JSON, REST/API.

**Back End** : NodeJS

**Language** : C, C++, C#, JavaScript, Python.

**Testing** : Jest, Cypress.

**Database** : SQL Server, MySQL, MongoDB.

**Source Control** : Git.

**Containerization Platform** : Docker

**Cloud Platform**: Azure, AWS, Vercel, Heroku

# EXPERIENCE

**Aug - 2022 to May - 2023: Software Engineer**

Autobahn (German based)

Chennai, India

## Responsibilities:

* Worked on a ticket-based projects using React, Redux, Saga and Typescript.
* Designed and developed user interfaces, including forms and data tables.
* Building reusable libraries, code, and there by performing form validation checks and error handling to improve application quality.
* Connected front-end features with server-side logic by handling HTTP requests to fetch and update data from API.
* Implemented solutions using CI/CD pipeline and worked under Azure environment.
* Worked on a banking and ecommerce level projects.
* Implemented Unit Testing using Jest, and functional testing using Cypress.

**Aug - 2021 to Present: Freelancing**

Australia**.**

## Responsibilities:

* Worked on and maintained a AWS Machine Learning image detection project, along with other API projects such as Chat GPT, e-commerce, gaming, and weather apps.
* Developed a full stack admin-based e-commerce shopping cart web using React.
* Configured server error with appropriate builds and solutions.
* Upgraded legacy versions to newer versions using the latest technologies.
* Worked with Laravel and high-level python frameworks, including Django.

**Dec - 2017 to Jan - 2018: Web Developer (Contract)**

IMAdvertising (IMAB2B)

Campbelltown, Australia.

## Responsibilities:

* Developed WordPress CMS project.
* Translated designer mock-ups and wireframes into front-end code.
* Integrated external services and APIs seamlessly into applications.
* Collaborated with digital marketing manager to implement new ideas and features.
* Handled web maintenance, multitasking and delivered end-to-end solutions.

**June - 2013 to Nov - 2017: Web Developer**

Freelancing (Sydney local projects)

Australia.

**Responsibilities:**

* Created websites tailored to client requirements.
* Handled end-to-end development, from analysis to deployment and support.
* Designed websites using latest digital technologies.
* Integrated various JavaScript libraries and frameworks.
* Maintained projects built with React, .Net and PHP CMS platforms.

**July - 2012 to May - 2013: Junior .Net developer** Python Technologies

Sydney, Australia.

## Responsibilities:

* Developed database driven web application using ASP.Net, SQL Server and C#.
* Built web solutions with MVC framework and LINQ.
* Designed web forms using Ajax and jQuery.
* Proficient in SQL querying, CMS design, and maintenance.
* Delivered high-quality results under tight deadlines.

**Oct - 2011 to Dec - 2011: Software trainee (Internship)**

Capella InfoTech

Chennai, India.

## Responsibilities:

* Assisted in a mini project using C++ and C#.
* Assisted in designing website layouts using ASP**.**Net.
* Worked with database connections and queries using SQL Server.
* Developed web layouts using HTML and CSS.

## APPLICATIONS DEVELOPED

|  |  |
| --- | --- |
| Weather app | Front-end React application with API configuration. |
| Email Survey app | Full-stack application using React with Google OAuth2. Integrated third party libraries like Passport.js, Stripe and SendGrid. |
| To-do-list app | Full-stack application using Node.js, with a custom API built using JSON Web Service. |
| User Profile app | Front-end API configuration using Angular4 for a Single page application, with a  authentication via local storage. |
| E-Learn app | Back-end application using Node.js, with layout styling using Handlebar template. |
| Chat app, ChatGPT OpenAI | Full-stack application using React and Node.js, utilizing the Socket.IO library and API. |
| Shopping cart app, Forum app | Full-stack application using Node.js with PayPal implementation, styled with Dust template, Foundation and Ejs Layouts. |
| Community Events app | Admin based Node.js application using Drywall,  With layouts designed using Jade template. |
| Game app, Quiz app | Front-end JavaScript application, designed  using HTML and CSS. |
| E-Commerce app | MEAN and MERN stacks (React and Angular) |
| Portfolio app | Front-end single page application styled with Materialize built with React and .Net. |

**EDUCATION**

**Master of Computer Engineering** Sep - 2009 to Apr - 2011

Bharath University, India

**Bachelor of Engineering** Sep - 2005 to May - 2009

Anna University, India

**Certifications**

* Machine Learning Model with AWS and React (2025)
* The Ultimate Full Stack Web Development Bootcamp (2022)
* Build Ecommerce Shopping Cart by React & Redux (2020)
* Become A Full Stack Web Developer – Beginner to Advanced (2020)
* Advanced Angular SPA (2017)
* Web Developer Bootcamp (2017)
* .Net Software Trainee (2011)
* Oracle (2011)