

# BALAMURUGAN A

JUNIOR FRONT END DEVELOPER

## CONTACT



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[LinkedIn Profile](#)



[GitHub Profile](#)

## SKILLS

- UI/UX Design
- Problem-Solving
- Communication Skills

### Front End:

- HTML
- CSS
- JAVASCRIPT
- BOOTSTRAP
- REACT

### Back End:

- Node.js
- Express.js

### DataBase:

- MongoDB

### Version control:

- Git and GitHub

## EDUCATION

### UG – B.E - Mechanical Engineering

2020 - 2024

Kumaraguru College of Technology

CGPA - 8.6

### Class 12 – Chellammal Vidyalaya

Graduated - 2020

Percentage - 82%

### Class 10 – Montfort School

Graduated - 2018

Percentage - 75%

## PROFILE SUMMARY

I'm a Junior Front End Developer skilled in building modern web applications. I work with React for the front end and Node.js, Express, and MongoDB for the back end. Passionate about coding and eager to tackle new challenges, I'm excited to contribute to innovative projects.

## PROJECTS

### 1) WildLens Tours ([Project Live URL](#))

**Description:** This MERN stack application offers a dynamic user experience for planning adventures.

#### Features:

- **Dynamic UI:** Built with React for an interactive, modern, and responsive user experience.
- **Authentication:** Secure login and registration with Formik and React state management.
- **Tour Management:** Search, filter, and plan wildlife tours globally with secure transactions via Razorpay.

#### Tech Stack:

- **Frontend:** React.js
- **Backend:** Node.js & Express.js
- **Database:** MongoDB
- **State Management:** Redux
- **Form Handling:** Formik
- **Routing:** React Router
- **Authentication:** JWT & Bcrypt
- **Payment Gateway:** Razorpay

### 2) URL Shortener Web Application ([Project Live URL](#))

**Description:** Full-stack MERN web application to shorten URLs, manage accounts, and view analytics.

#### Features:

- **URL Shortening:** Convert long URLs into short
- **User Authentication:** Register, log in, and manage accounts with secure password storage and two-step activation.
- **Password Recovery:** Reset forgotten passwords with email verification and token-based links.
- **Dashboard:** View statistics for the total number of URLs created per day and month.
- **URL Management:** Create, view, and manage all shortened URLs.

#### Tech Stack:

- **Frontend:** React.js
- **Backend:** Node.js, Express.js
- **Database:** MongoDB