# **Aswanth Kumar P**

# Full Stack Developer[MERN]

Calicut | +919645638900 | aswanthkumar777@gmail.com | Linkedin | Github

# **Experience**

#### **TechPranee**

## Frontend Web Development, Internship

## February 2024-Present

- Proficiently developed a clinical trial app using React, Material-UI, and Redux Toolkit, showcasing expertise in modern front-end technologies and API integration.
- Demonstrated adeptness in Agile development through daily Scrum meetings, ensuring efficient workflow and timely delivery of project milestones.

## Entri Elevate Programme, Entri Software Private Ltd Full Stack Web Development(MERN), Internship

## October 2024-November 2023

- Completed Full Stack Web Development (MERN) internship under the Entri Elevate Programme at Entri Software Pvt. Ltd.
- Proficient in MongoDB, Express, React, and Node.js (MERN) technologies through practical application.
- Applied theoretical knowledge to real projects, fostering a comprehensive skill set in full-stack web development.
- Collaborated within an agile team environment, gaining hands-on experience in project workflows.
- Engaged in continuous learning, exploring new tools and methodologies, while consistently integrating feedback to enhance project outcomes and personal development.

#### Education

## **Cochin University of Science And Technology Bachelor of Technology in Electronics And Communication**

2015-2019

**CGPA: 6.64** 

- Comprehensive studies in Electronics and Communication Engineering with a focus on signal processing, digital communications, and embedded systems
- Taken Object Oriented Programing Language as elective subject
- Overcame academic challenges, successfully cleared arrears, and graduated in 2021, demonstrating resilience and commitment to academic achievement.

# **Projects**

# 1. PollWise - A web polling app built with MERN Stack

**Features** 

• User Authentication: Create an account and log in securely.

View in Github

- Dashboard Operations: Create, edit, delete, and participate in polls.
- Real-time Polling: View poll updates in real-time.
- Search Functionality: Search for existing polls using keywords.

## 2. Chatify-A real time chat application built with MERN Stack

Features <u>View in Github</u>

- User Authentication: Users can create an account, log in securely, and maintain their profiles.
- Avatars from Multiavatar API: Set custom avatars using the Multiavatar API for a unique profile picture.
- Real-time Messaging: Engage in live chat with contacts using Socket.IO for instant communication.
- Emojis: Users can send emojis using the emoji-picker-react module to add a bit of fun to their messages.
- Contacts List: View all registered contacts in the app.

## **Skills**

- Frontend Development: HTML, CSS, JQuery, TypeScript, React. js, Tailwind, Material UI, Bootstrap, SASS
- **Backend Development:** Node.js,Expressjs,Socket.io,Bcrypt,Firebase(Firestore,Authentication)
- **Database:** MongoDB(NoSQL),Firebase
- State Management: Redux, Context API
- RESTful APIs
- Unit Testing : Vitest, JiraVersion Control : Git
- Problem-Solving: Strong analytical and troubleshooting skills
- Collaboration: Excellent team player with effective communication abilities

### Certifications

Full Stack Web Development(MERN) Illinois Institute of Technology

**Dec 2023** 

View Certificate

# **Other Experience**

## Scheduled Caste Development Office, Kozhikode Corporation

**Promoter** 

**July 2022-August 2023** 

- Participated in the planning and execution of community-focused projects, employing project management and organizational skills.
- Advocated for inclusivity by spearheading initiatives aimed at providing digital solutions for community development.