

# Ajithkumar A

Software Engineer

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## SKILLS

### TECHNICAL SKILLS:

Proficient with:

React.js • Gatsby • JavaScript(ES6)  
HTML5 • CSS3 • Tailwind CSS • Git  
Github • Bootstrap • Framer Motion

Familiar with:

Node.js • Express.js • Next.js • TypeScript  
• Java • MySQL

## EDUCATION

### HINDUSTHAN COLLEGE OF ENGINEERING TECHNOLOGY BE IN COMPUTER SCIENCE AND ENGINEERING

August 2019 - May 2023 | Tamil Nadu  
CGPA: 8.5

## COURSEWORK

### GRADUATE

Data Structures  
Algorithms  
Computer Networks  
DBMS

## CERTIFICATIONS

Full Stack Web - **Besant Technologies**  
Frontend Developer React - **Hackerrank**  
JavaScript - **Hackerrank**  
Git, Github - **Cloud Counselage**  
BEC preliminary - **Cambridge Assessment**

## LINKS

Github: [github.com/ajithkumar110302](https://github.com/ajithkumar110302)  
LinkedIn: [linkedin.com/ajithkumar](https://linkedin.com/ajithkumar)  
Hackerrank: [hackerrank.com/ajithkumar](https://hackerrank.com/ajithkumar)

## PROJECTS

### OPENAI-POWERED PODCAST TRANSCRIPTION Link

- Developed a web application that leverages OpenAI's speech recognition technology to transcribe podcasts
- Created a user-friendly interface for uploading audio, viewing and editing transcripts.

## EXPERIENCE

### PIXZEST TECHNOLOGIES PVT LTD | SOFTWARE ENGINEER

February 2024 - Present | Bangalore

### SEO IMPROVEMENT AND UI UPDATES | FRONTEND DEVELOPER

**Tech Stack:** React, Gatsby, JavaScript, HTML5, CSS3, Contentful, Netlify.

- Implemented meta tags and SEO best practices, resulting in a **100%** SEO score and improved search rankings.
- Integrated lazy loading with the Gatsby plugin, improving site loading speed by **10%**.
- Created **10+** dynamic pages, streamlining content updates and management through Contentful.

### ADMIN PORTAL DEVELOPMENT | FRONTEND DEVELOPER

**Tech Stack:** React, JavaScript, HTML5, CSS3, Firebase

- Developed an admin portal from scratch using React, enabling efficient **CRUD** operations.
- Implemented Firebase for user authentication, securing the platform and improving user access control.
- Created state management using **Context**, sharing login details across pages and restricting access to logged-in users.
- Improved content management efficiency by **30%**, increasing user satisfaction and usage.

### LOCALIZATION FOR CLIENT WEBSITE | FRONTEND DEVELOPER

**Tech Stack:** React, Gatsby, JavaScript, Contentful, Netlify

- Built a localized website using Gatsby, supporting content in multiple languages and regions.
- Integrated Contentful for easy management of localized content, improving content consistency across regions.
- Increased international user engagement by **25%**, ensuring the site met internationalization needs.

### AUTHENTICATION-BASED WEBSITE | FRONTEND DEVELOPER

**Tech Stack:** React, Gatsby, JavaScript, Firebase, Tailwind CSS, Contentful, Netlify

- Created a user-authentication-based website with dynamic content tailored to logged-in users.
- Implemented Firebase authentication, ensuring secure login and user session management.
- Designed a fully responsive and accessible interface using Tailwind CSS, improving user experience.

### EMAIL SENDING SERVICE | BACKEND DEVELOPER

**Tech Stack:** Node.js, Express.js, Nodemailer, AWS

- Developed a scalable email sending service using Node.js and Express.js, improving the email delivery process.
- Collaborated with DevOps to deploy the project on AWS, ensuring reliability and scalability of the service.
- Increased email delivery efficiency by **20%**, ensuring timely and accurate email distribution.