

Aravinth Kumar B

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PROFILE SUMMARY

MERN Stack Developer with experience building and deploying full-stack web applications using React.js, Node.js, Express, and MongoDB. Completed a 125-hour TCS iON internship and delivered two live applications. Skilled in designing user-friendly frontends and secure backends, with a focus on writing scalable, maintainable code. Adept at quickly learning new technologies and solving real-world problems.

EDUCATION

Panimalar Engineering College, Computer Science, Chennai.

- CGPA:7.7/10

Higher Secondary Education, Government Higher Secondary School, Kambur, Madurai.

EXPERIENCE

Understanding CAPTCHA-Build a CAPTCHA Service that Secure a Simple Web-Based Application, TCS iON Jan 2025 - Apr 2025

- Successfully completed a 125-hour remote internship under industry mentorship.
- Designed and implemented a basic CAPTCHA service to enhance web application security.
- Gained experience in web development concepts, human-computer interaction, and security mechanisms.
- Improved skills in problem-solving, project structuring, and software documentation.

PROJECT

Church Website – Live Web Application Jan 2025 - June 2025

- **Tech Stack:** React.js, Bootstrap, Node.js, Express.js, MongoDB.
- Built a responsive church website with gallery, announcements, and admin panel.
- Integrated Cloudinary for media handling and MongoDB for data storage.
- **GitHub:** <https://github.com/aravinthbalu15/panchu>
- **Live Link:** <https://cosmic-squirrel-a9efa8.netlify.app/>

Portfolio – Live Web Application Jan 2025 - June 2025

- **Tech Stack:** React.js, Bootstrap.
- A responsive personal portfolio showcasing my projects and resume.
- **Live Link:** <https://aravinth-protfolio.netlify.app/>

SKILLS

Front-end: HTML, CSS, JavaScript, React.js, Bootstrap.

Back-end: Node.js, Express.js.

Database: MongoDB.

Language: Java.

Tools: Git, GitHub, Netlify, Cloudinary.

CERTIFICATION

NPTEL: Programming in Java.

Lets Upgrade: JavaScript.