

ASHOK KUMAR P

FULL STACK DEVELOPER

PROFILE SUMMARY

I'm a Full-Stack Developer with hands-on experience in building complete applications using React.js, Next.js, Tailwind CSS, Node.js, Express.js, and MySQL. Skilled in developing mobile apps with React Native (Expo) and NativeWind, with strong knowledge of TypeScript and MongoDB. Solid foundation in HTML, CSS, and JavaScript, with expertise in creating responsive, user-friendly frontends and secure, scalable backends. Passionate about clean code, real-world problem solving, and delivering user-focused digital solutions. A fast learner and collaborative team player, open to full-time or freelance opportunities.

CONTACT

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EDUCATION

B.E COMPUTER SCIENCE & ENGINEERING

DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE

2020 - 2024 | 87%

HIGHER SECONDARY SCHOOL CERTIFICATE

DHANALAKSHMI SRINIVASAN HIGHER SECONDARY SCHOOL

2019 - 2020 | 76%

SECONDARY SCHOOL LEAVING CERTIFICATE

ADITYA BIRLA MATRICULATION SCHOOL

2017 - 2018 | 90%

CORE STRENGTHS

- Quick Learner
- Time Management
- Team Work
- Adaptability
- Leadership
- Self-Motivated
- Eagerness to Learn

CERTIFICATIONS

- REACT.JS COURSE IN UDEMY
- HTML5 , CSS3 COURSE IN UDEMY
- JAVASCRIPT COURSE IN UDEMY
- MYSQL COURSE IN UDEMY
- JAVA COURSE IN BESANT TECHNOLOGIES

AREA OF INTEREST

- Full-Stack Web Development
- RESTful API Development and Integration
- Authentication & Authorization (JWT, Cookies)
- Backend Architecture (Node.js, Express.js, SQL)
- Frontend Development (React.js, Tailwind CSS, PrimeReact)

LANGUAGES KNOWN

- ENGLISH
- TAMIL

TECHNICAL SKILLS

- React.js:** Build component-based UIs with hooks, state, routing, and API integration.
- Next.js:** Create SSR and static React apps with routing and API routes.
- Node.js:** Develop scalable backends with REST APIs, auth, and async operations.
- Express.js:** Handle routing, middleware, JWT auth, file uploads, and production-ready features.
- Tailwind CSS:** Build clean, responsive UIs using utility-first CSS.
- React Native (Basics):** Create basic cross-platform mobile apps.
- TypeScript:** Add static typing for safer, maintainable code.
- MongoDB:** Work with schemas, CRUD operations, and queries via Mongoose.
- Java:** Understand OOP, arrays, strings, and exception handling.
- JavaScript:** Strong in core concepts and DOM manipulation.
- MySQL:** Perform SQL operations efficiently.
- HTML5 & CSS3:** Build semantic, responsive layouts with Flexbox and Grid.
- Git & GitHub:** Version control, branching, merging, and collaboration.

PROJECTS

Quenzy - E-commerce Web Application

Quenzy is E-commerce platform with product browsing, shopping cart, and order management. Admins can manage products, categories, and orders. Features JWT auth with cookies, image upload, protected routes, and responsive UI. Includes analytics dashboards for sales tracking and performance insights.

Tech Used : React.js, PrimeReact, Tailwind CSS, Node.js, Express.js, MySQL, JWT, Cookies, Multer, Chart.js, Cloudinary

Employee Task Management System

Role-based system for admins to manage employees and assign tasks. Employees can update task status. Features JWT auth with cookies, image upload, protected routes, and dynamic roles. Includes charts for task tracking and workload insights.

Tech Used : React.js, PrimeReact, Tailwind CSS, Node.js, Express.js, MySQL, JWT, Cookies, Multer, Chart.js

Modern Notes Taking App

Full-stack app with JWT + cookie-based auth. Users can create, edit, and delete personal notes with secure, user-specific access. Includes protected routes and clean, responsive UI.

Tech Used : React.js, Tailwind CSS, Node.js, Express.js, MySQL, JWT, Cookies, Multer

TOOLS KNOWN

- Version Control:** Git, GitHub
- Code Editor, API Testing:** VS Code, Postman, Cursor, Webstorm
- Deployment Platforms:** Netlify (Frontend), Render (Backend), Clever Cloud (Database), cPanel (Shared Hosting), Cloudinary (Image Storage)
- UI & Visuals:** Chart.js, PrimeReact, Daisy UI, MaterialUI, ShadcnUI