

Fawas A Shemeer

CONTACT

Phone : +91-9645667064

E-mail : fawas4093@gmail.com

LinkedIn : [fawas-a-shemeer](#)

Portfolio : [fawas-portfolio](#)

Address: A.M.I manzil, 680722
Chalakudy, Thrissur

PERSONAL STRENGTH

- ✓ Confident, determined, trustworthy and ethical
- ✓ Leadership qualities
- ✓ Innovative thinking & problem solving
- ✓ Patience
- ✓ Research

TECHNICAL SKILLS

- ✓ Oracle forms and reports
- ✓ **Language:** Python, Java, PHP, C, C++, SQL, JavaScript
- ✓ **Frontend:**
React.js, Next.js, Tailwind CSS, Shadcn UI, Framer-Motion, Chart.js, HTML5, CSS3
- ✓ **Backend:**
Node.js, Express.js, ASP.NET, Laravel
- ✓ **Cloud&DevOps:**
AWS, Docker
- ✓ **Databases:**
MongoDB, MySQL, MS SQL Server, DynamoDB, NeonDB

PERSONAL DETAILS

DOB : 20-03-2002

Gender : Male

Nationality : Indian

Age : 23

Religion : Islam

LANGUAGES KNOWN

English Hindi

Tamil Malayalam

CAREER OBJECTIVE

Proactive and detail-oriented Full Stack Web Developer with strong expertise in modern web technologies, cloud platforms, and IoT integrations. Adept at building scalable, SEO-optimized, and high-performance applications. Seeking to contribute technical expertise and grow as a software professional in a dynamic organization.

EXPERIENCE

Full Stack Application Developer

(NextJS , NodeJS , Mongodob , PHP , phpMyAdmin)

CERTIFYIED, Kochi

Status: Present

- Developed and maintained responsive, SEO-optimized websites using modern full stack technologies.
- Implemented on-page SEO strategies including meta tags, structured headers, image optimization, and internal linking.
- Resolved technical SEO issues such as crawl errors, indexing problems, and canonical tag implementation.
- Improved website performance by optimizing page load speed, assets, and code structure.

IoT Application Developer

(React.js, AWS Amplify, AWS DynamoDB, MQTT)

BirdEye Technologies LLP – NIT Calicut

Duration: 1 Year

- Developed REST APIs using AWS Lambda to connect IoT devices with backend services, improving system efficiency and reliability.
- Built interactive React.js dashboards to visualize real-time IoT sensor data, enhancing monitoring accuracy.
- Integrated AWS IoT Core with MQTT protocol to enable real-time device communication.
- Designed data pipelines using AWS IoT Core and DynamoDB to support scalable data storage and retrieval.
- Collaborated with clients to gather requirements and deliver customized IoT solutions, improving user satisfaction.

EDUCATION AND CREDENTIALS

- **Integrated Master of Computer Applications (IMCA)**
De Paul institute of science and technology, Angamaly
Year: 2025 **CGP :** 7.5
- **Higher Secondary (+2) – Computer Science**
State Board, St. Joseph EMHSS, Aloor
Year: 2020 | **Percentage:** 80%
- **Secondary School (CBSE)**
Crescent Public School
Year: 2018 | **Percentage:** 82%

CERTIFICATION

- Angularjs - Cutshort
- AI-ML -IBM India
- Advanced JavaScript - HackerRank
- MERN STACK - Entri Elevate
- JavaScript - Entri Elevate
- Advance machine Learning - DIST

PROJECTS

Dynamic Control System | Technologies: (Next.js, Shadcn UI, Framer Motion)

- Built a scalable corporate portfolio website with a performance-focused architecture.
- Implemented SEO best practices using SSR, SSG, and dynamic metadata to improve Core Web Vitals and search visibility.

Amaara | Technologies: (React, NodeJs , MongoDB)

- Developed a full-stack e-commerce application using the MERN stack with modular and scalable architecture.
- Implemented SEO strategies for React applications including optimized routing and crawl-friendly page structures.

DCSRI | Technologies: (ReactJS, Shadcn UI, Framer-motion)

- Designed and developed a modern institutional website focused on IoT research and industrial innovation.
- Implemented an accessible and structured UI aligned with academic and industry standards.

Movie-Rights Hub | Technologies: (Reactjsx, PHP, phpMYadmin)

- Built an online platform for TV channels to purchase movie telecasting rights digitally.
- Streamlined traditional rights procurement through digital transactions and contract management.

Real Time Control Panel | Technologies: (React.js, AWS)

- Developed a real-time control dashboard for managing IoT devices using intuitive UI components.
- Enabled real-time device state monitoring and control via MQTT messaging.

LEADERSHIP & EXTRACURRICULAR

Lead Web Designer - Rotaract Club (2022 - 2025)

- Directed the design and branding initiative for the Rotaract Club and Increased club visibility through innovative and interactive design

DECLARATION

I hereby declare that the above furnished details are true to best of my knowledge

