Ansif P I

Senior Full Stack Developer

Total experience: 17+ years

Email: anspi07@gmail.com, ansif.pi@gmail.com

Website: https://ansifi.github.io/

Mobile: (+91)9544467629

SUMMARY

Highly accomplished IT professional with over 17 years of experience in software development, excelling in both technical expertise and leadership. Proven track record of leading cross-functional teams, delivering innovative solutions across diverse industries, and driving business growth. Skilled in web development, DevOps engineering, C++ development, Java, mobile development, and project management. Passionate about fostering team development and staying at the forefront of technological advancements.

SKILLS

- **Web Development:** Python, Angular, SpringBoot, Ruby Rails, Node.js, React, Laravel, Codeigniter, DBTools, RestAPI, GraphQL

- **DevOps Engineering:** AWS, Docker, CI/CD Pipelines

- **Data Science and Engineering:** Python, SQL Server

- **Machine Learning and AI:** Python, OpenAI API

- **Cross-Functional Collaboration:** Agile Scrum, Github, Asana, Trello & Bitbucket

- **Java and Mobile Development:** Android, Kotlin

- **C++ Development:** Qt, VC++, Boost, Real-time Applications

PROJECTS

CSR Informatics Gmbh, Germany (May 2022 - Aug 2024)

Role: Remote Full Stack Developer

Projects:

1. Zoho Recruit Automation Project (June 2024 - Aug 2024)

- Developed advanced Python-driven recruitment automation solution

- Implemented OpenAI integration for intelligent job search capabilities

- Utilised SQL for local database management and data importing

- Created robust web application with comprehensive search functionality

- Technologies: Python, OpenAI, SQL, Web Development

- Team size: 4

2. E-commerce Platform Development(June 2023 - June 2024)

- Engineered custom ecommerce dashboard using Ruby on Rails

- Implemented AI-powered web scraping techniques with OpenAI

- Developed complex data extraction and transformation scripts using Python scripts

- Utilised SQL Server for efficient data management and storage

- Technologies: Ruby on Rails, Python, OpenAI, SQL Server, Web Scraping

- Team size: 4

3. Restaurant Analytics Dashboard (May 2022 - June 2023)

- Developed comprehensive data analytics dashboard

- Implemented advanced data visualisation using Apache eChart

- Created complex Angular frontend with SpringBoot backend

- Designed intricate SQL queries for data aggregation and reporting

- Technologies: Angular, Spring Boot, SQL, Data Visualization

- Team size: 3

Niaga Prestasi Sdn Bhd, Malaysia (Sept 2019 - May 2022)

Role: Remote Full Stack Developer

Projects:

1. RedDotPayment CRM System (Sept 2021 - April 2022)

- Developed custom CRM for payment management platform

- Implemented advanced SQL database design for payment tracking

- Created modular web application with EMI payment capabilities

- Developed Android and web-based QR payment application

- Technologies: Codeigniter, PHP, SQL, Android Development

- Team size: 10+

2. Ethereum Wallet Project (Sept 2020 - Sept 2021)

- Developed comprehensive Ethereum blockchain wallet application using React and Truffle Suite
- Implemented secure smart contract development with Solidity
- Created multi-network wallet support with Web3.js integration
- Developed intuitive user interface for blockchain transactions
- Technologies: React, Ethereum, Truffle Suite
- Team Size: 2

3. TLMS Logistics Management System(Sept 2019 - Sept 2020)

- Implemented comprehensive Laravel CRUD forms for logistics management

- Developed complex Vue.js user interfaces

- Designed and optimised SQL database schemas

- Managed REST API integrations and database operations

- Technologies: Laravel, Vue.js, SQL, REST API Development

- Team size: 7

HCL Technologies, India (Feb 2014 - Feb 2015)

Role: Lead C++ Developer

Projects:

- Developed a Qt C++ based HMI system for defence communication and IVI systems for Panasonic, including UI development, and testing on Wayland Linux OS.
- Technologies: Qt C++
- Team size: 10+

Freelancer, India (Jan 2012 - Jan 2014, Feb 2015 - Sept 2019)

Role: Freelance C++ Developer

Projects:

- Code Review (C++ & Qt, June 2018 - Sept 2019): Built a code review tool with a C++ backend and a Qt-based interface, incorporating Wt for web functionalities.

- Trading System API (C++ & Qt, Sept 2016 - Jan 2018): Developed a Qt UI focusing on displaying trading charts and other trading-related data within a comprehensive interface.

- Wise Owl Property Management (C++ Wt, April 2015 - April 2016): Developed a web admin dashboard for managing tenant and broker features like property listings, management, and administrative tasks.

- Montal 2D games (C++ Qt, Jan 2012 - Jan 2014): Developed a 2D game using Qt QML, focusing on UI screens, object scaling, and gameplay mechanics.

Hexosys SDN BHD, Malaysia (Sept 2009 - Sept 2011)

Role: Software Engineer

Projects:

- Developed C++ Qt & VC++ based USB protocol testing application. Debugging usb device protocols including TCP and UDP protocols send & receive methods. Developing UI screens, testing firmware connections etc
- Technologies: Qt C++
- Team size: 10+

Integral & UCI Tech, India (April 2007 - April 2009)

Role: Trainee Software Engineer

Projects: Developed VC++ based usb modelling application called Pathmodeler, Internet explorer toolbar and Void trading

ROLES AND RESPONSIBILITIES

- **Project Development and Client Management**: Extensive experience in leading project development efforts, particularly in web applications, mobile solutions, and AI-driven platforms. Skilled at managing client relationships, identifying their unique requirements, and delivering tailored technology solutions. Adept at ensuring projects are delivered on time, within scope, and with measurable impact.

- **Technical Leadership and Strategy**: I have led comprehensive IT strategies, guiding cross-functional teams through complex project development and ensuring seamless integration of cutting-edge technologies. Proficient in delivering high-quality, scalable solutions while fostering innovation and adaptability within teams to stay ahead in the dynamic tech industry.

- **Training and Team Development:** Proven expertise in developing and delivering comprehensive training programs in areas like Fullstack development, C++, Python,

DevOps, and cloud integration. Empower teams to elevate technical skills and apply best practices, enhancing productivity and aligning with organisational goals.

B Tech / TKM Engineering College, 2002 – 2006, Kollam India

Plus Two / MDSHS School, 2000 – 2002, Kottayam India

SSLC / SNDP School, 1999– 2000, Kozhikode India