

Anand Dev Singh

Lead Technology

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SUMMARY

Lead Technology professional with over **11 years** of experience in software development and team leadership, expert in **JavaScript** and **React JS**. My key achievements include successfully leading a team to develop a low-code platform for AI applications (Canvas AI) and designing and implementing a scalable architecture for the US Institutional Portal.

Seeking an opportunity, where I bring my software development and leadership skills to support your mission of delivering innovative technology solutions.

Led teams up to 6 members and extensively contributed to projects with global companies such as **Lord Abbett**, **Hilti Corporation** & **The Economist** focusing on scalable and efficient solutions.

EXPERIENCE

Lead Technology

IRIS Software 09/2019 - Present

A leading provider of software development services

- Leading a team of 6 members including Designers, Developers & QA
- Involved in design, development, and implementations of software applications
- Strong experience with JavaScript, React JS, and Next JS framework
- Key contributor in developing scalable solutions and unit testing

Associate Consultant

GlobalLogic 08/2016 - 09/2019

A full-lifecycle product development services company

- Developed and optimized web applications using React JS
- Architected scalable solutions based on Micro Frontends strategy
- Played a crucial role in project development and client engagement

Sr. Software Engineer

Aon Hewitt 05/2014 - 06/2016

A global professional services firm

- Developed front-end components for various software applications
- Worked closely with product teams for requirement gathering
- Engaged in unit testing with Jest and domain-specific QA

Software Engineer (On Contract with Aon Hewitt)

Pyramid IT 11/2013 - 05/2014

An IT services company

- Contributed to web-based applications on a contract basis
- Collaborated with cross-functional teams to deliver projects
- Gained exposure to various front-end technologies

Software Engineer

CPM India 06/2013 - 11/2013

A leading marketing services company

- Developed applications for various client demands
- Involved in design, development, and maintenance of applications

LANGUAGES

English Proficient ●●●●● Hindi Native ●●●●●

KEY ACHIEVEMENTS

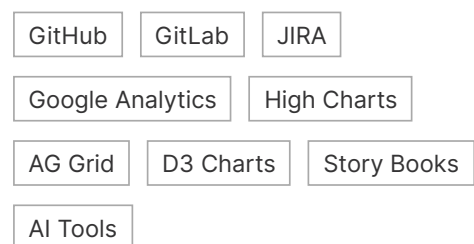
- Lead Technology Role in Canvas AI**
Successfully led a team that developed a **low-code no-code** platform for **AI applications**
- Architecture of Institutional Portal**
Designed and implemented a scalable architecture for the **US Institutional Portal**

SKILLS

Programming



Tools



IDE



CERTIFICATION

AWS AI Certified Practitioner

Jan, 2025

Certified Cloud Practitioner - AWS

Jan 2022

EDUCATION

B.Tech (IT)

Azad Institute of Engineering & Technology

07/2007 - 07/2011 Lucknow, India

Intermediate

Jamuna Christian Inter College

06/2004 - 06/2006

High School

Air Force School Manauri

03/2003 - 04/2004

ONSITE EXPERIENCE

Hilti Corporation

Hilti Deutschland AG Liechtenstein Hilti Center Chemnitz-Kappel

10/2018 - 12/2018

I've been to **Liechtenstein, Switzerland & Austria** (60days) to kick-start a project of **Hilti Corporation**. I was among the core team of Front-end Architects who had worked with product owners and helped them in designing the best solution for their tools management web app.

CAREER INTEREST



AI Application Architect

Designing architecture for AI-powered applications

Creating patterns for efficient AI model integration with frontend systems

Establishing best practices for frontend-to-AI communication

Orchestrating LLM workflows through frontend interfaces

FIND ME ONLINE



GitHub

https://github.com/asanan
ddevsingh



LinkedIn

https://www.linkedin.com/in/asanandddevsingh/

INTERESTS



Hobbies

Enjoys writing, playing guitar, and running

PROJECTS

Canvas AI

04/2024 - Present

Canvas AI is a low-code platform for building customized LLM orchestration flows

- Developed a low-code platform simplifying LLM applications
- Implemented drag-and-drop features for user-friendly workflows

US Institutional Portal

01/2021 - 04/2024

Institutional Portal allows users to analyze KPIs for the US Institutional Market

- Designed scalable architecture based on React
- Conducted unit and end-to-end testing to ensure quality
- Developed Layouts and React JS components for the portal

Products on Platforms

09/2019 - 12/2022

Products on Platforms tool enhanced data accessibility for internal teams

- Replaced spreadsheet data management with an efficient UI/UX solution
- Targeted financial advisors with product recommendations

ON Track

09/2017 - 09/2019

ON Track is a project for Hilti Corp. focused on efficient construction tools

- Developed reusable components for a multinational company which helps the workers in tracking their assets and inventory management
- I was part of the development team of a comprehensive component framework

Future Focus

10/2017 - 08/2018

Future Focus project involved developing AI-enabled applications for Alexa

- Implemented AI integrations with Amazon Alexa device to play the financial news and highlights as news podcast
- Developed Alexa skill and managed backend configurations