# Narayana Devarapu

### Frontend Developer

Portfolio: https://narayana-profile.netlify.app/

Seeking for opportunity in Frontend Web Development, React and NextJs Development projects.

devpnarayana@gmail.com

https://shorturl.at/mnMZ1



+353 (0)89 616 4080



Cork, Ireland



## **Background**

**Frontend Developer Material UI and Tailwindcss UI Developer** NextJs **SCRUM** and Agile **IoT Developer MERN Stack Developer** 

## **Careers Highlights**

- 10+ years of experience in web development.
- Worked in reputed MNCs and cross-country teams.
- Well versed with SCRUM and agile development environments.
- Built several modern responsive websites with React and NextJs.
- Self-directed coder enthusiastic about acquiring fresh skills and staying updated with emerging tools and technologies.

## Skillset

- Languages: English, German.
- Tech stack: JavaScript, ReactJs, NextJs, nodeJs, Typescript, HTML, CSS, Tailwindcss, REST APIs, OAuth, Okta, JWT, mongoDB, SQL, Steamlit, Docker, IoT, Blockly, Thingsboard, M5stickCPlus, Raspberry Pi, C#, Python and R.

## **Work Experience**

Senior UI Developer | Condenast Technology Labs, Bangalore, India.

09/2021 - 08/2022

#### Roles and responsibilities:

- Initiated transformative innovation by envisioning and skilfully executing designs, effectively utilising Google Cloud API services to drive substantial positive impact and outcomes.
- Conducted comprehensive 'Buy vs Build' evaluations for data storage back-end systems and website builders.
- Transformed existing web apps with mobile-first responsive designs to enhance user experience across the given set of devices.
- Architected a visually compelling and functionally robust Admin Dashboard, facilitating real-time data monitoring
- Build and maintained several Higher Order Components (HOCs) to promote the reusability across multiple workflows.

Principal Software Developer | Hexagon Capability Center India, Hyderabad, India.

01/2017 - 09/2021

#### Roles and responsibilities:

- Crafted highly modular and decoupled React components, emphasising code reusability and maintainability.
- Streamlined critical workflows to increase the click through ratio on specific pages with the best rendering practices.
- Significantly increased the product reliability by addressing subtle regressions via unit tests and in-depth Root Cause Analysis (RCA)
- Prioritising browser compatibility, ensured seamless application functionality across diverse devices.
- Implemented role-based control for client-side routing, ensuring secure and appropriate content delivery.

#### Roles and responsibilities:

- Built and maintained API end points in specialising in .Net build reports.
- Elevated code robustness and curtained regressions through meticulously designed tests end to end (E2E) tests, integrated tests and unit tests.
- Improved productivity of the team by building Visual studio extensions that generate templates.
- Maintained WiX components to ensure consistency and reliability of the end-user builds on multiple platforms.

#### Software Engineer | Simpli5ng Semiconductors, Hyderabad, India.

12/2011 - 07/2015

#### Roles and responsibilities:

- Designed .Net desktop solutions, focusing on processing of VLSI front-end solution files.
- Delivered end-end IoT solutions leveraging specialised JavaScript libraries.
- Assisted the team in formulating Testbench workflows for UUTs using system Verilog.
- Impact statements reporting on various projects to ensure systematic archiving for effortless access for multiple teams.

#### **Education:**

• M.Sc. Business Information and Analytic Systems University College Cork, Ireland.

**Rank:** First Class Honors (1H). 09/2022 – 10/2023

 B.Tech. Electronics and Communications Engineering

JNTUK, India.

**Rank:** First Class. 09/2005 – 06/2009

#### **Hobbies and other interests:**

- Embracing the liberating sprit of running to stay fit and discover novel landscapes.
- Always love the fusion of technology and innovative accessibility features on tech gadgets.
- Embarking on historical voyages to uncover the riveting narratives of World War II.
- I am on to my journey towards embracing the idea of open source movement.