Narayana Devarapu
Senior Frontend Web Developer

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

devpnarayana@gmail.com

https://shorturl.at/mnMZ1

+353 (0)89 616 4080

Cork, Ireland

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

Background

| Frontend Web 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.

Work Experience

Software Developer | FloDX start-up, Ireland.   09/2022 – Current

Roles and responsibilities:

- Developed a web interface to continuously monitor the bacterial growth in real-time.
- Implemented complete IoT solution from Device to Web with Thingsboard platform.
- Built fully responsive website with google analytics and digital marketing tools to reach out the targeted audience.

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 at a glance.
- Build and maintained several Higher Order Components (HOCs) to promote the reusability across multiple workflows.

Principal Software Developer | Hexagon Capability Center 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.

Software Engineer | Global Info Solutions, Hyderabad, India.   08/2015 – 12/2016

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** - 2023
  University College Cork, Ireland.
  Rank: First Class Honors (1H).
- **B.Tech. Electronics and Communications Engineering** - 2009
  JNTUK, India.
  Rank: First Class.

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.
- I am on to my journey towards embracing the idea of open source projects.