

Pavan Karnalkar

Pune, Maharashtra, India

pavan0795@gmail.com

08421006261

[linkedin.com/in/pavan-karnalkar](https://www.linkedin.com/in/pavan-karnalkar)

<https://pavannewporfolio.netlify.app/>

Summary

Pavan is a Software Engineer at Xoriant Solutions, where he develops and maintains responsive web applications using React.js, Angular, and related web technologies. He is proficient in front-end frameworks and libraries, and has experience in coding with HTML, CSS, JavaScript, and TypeScript. He enjoys creating interactive and engaging web pages that meet the user needs and expectations. He is motivated by learning new technologies and applying them to solve real-world problems.

Experience



Software Engineer

Xoriant Solutions Pvt. Ltd.

Aug 2021 - Present (2 years 5 months)

- ✓ Developed and maintained responsive web applications using React.js, Angular15 and Material Design
- Restructured codebase resulted in 40% faster loading of web pages.
- ✓ Collaborated with the design team to implement UI/UX designs and ensure a seamless user experience
- Integrated REST API's and back-end services to fetch and display data in the frontend.
- ✓ Incorporated custom themes and Internationalization to align with brand guidelines and enhance user engagement
- Implemented state management using Redux, NGRX ensuring efficient and scalable data flow within the application
- Optimized application performance through code refactoring and performance tuning techniques.



Senior Systems Engineer

Infosys

Jan 2021 - Aug 2021 (8 months)

- ✓ Enhanced user experience across multiple devices by implementing responsive designs
- Completed proof of concepts by understanding the business requirements from clients.
- ✓ Contributed to code-base documentation and participated in code reviews to maintain code quality
- Integrated front-end components with back-end API's to enable seamless data exchange.
- ✓ Assisted in troubleshooting and resolving software defects and improvements reported by clients and internal teams.



Systems Engineer

Infosys

Oct 2018 - Jan 2021 (2 years 4 months)

- ✓ Designed dynamic user interface, leveraging the capabilities of Less to ensure high interactivity and Customization
- ✓ Evaluated compatibility of applications by deploying technologies like Angular and Less.
- ✓ Performed comprehensive unit testing and provided valuable support in identifying and resolving bugs and troubleshooting issues

- ✓Enforced responsive designs, guaranteeing seamless user experiences across multiple browsers.
- ✓Continuously iterated and improved the custom components based on client feedback, contributing to ongoing customer satisfaction and long-term business relationships.

Education

Pune Vidhyarthi Griha's College of Engineering and Technology

Bachelor of Engineering, Mechanical Engineering

2014 - 2018

Skills

Angular • React.js • Node.js • Angular Material • HTML5 • Cascading Style Sheets (CSS) • Bootstrap (Framework) • Express.js • TypeScript • JavaScript

Honors & Awards

Xoriant STAR award - Xoriant Solutions Ltd.

Mar 2022

Pavan was part of team who received Xoriant's STAR award for developing and delivering high value IOT management solutions to client.