

# Shanthosh Krishnakumar

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Auckland, New Zealand | NZ Citizen | Willing to relocate

## Skill Summary

- ✓ React.js, Next.js, HTML5, CSS3, JavaScript
- ✓ Typescript, TanStack React Query, Thunk, Redux Toolkit, React Hook Form
- ✓ React Testing Library, Jest, Vitest
- ✓ Astro.js, Vite.js, Material-UI, Bootstrap
- ✓ REST API, GraphQL, CLI, Git, GitHub
- ✓ Testing, debugging, and error handling
- ✓ Building CI/CD pipelines and releases/deployment using Azure DevOps
- ✓ Converting Figma/mock designs into responsive websites/web applications
- ✓ Experience in Express.js/Node.js backend
- ✓ Building responsive websites/web application. Understanding of design principles, user experience, and cross-browser compatibility
- ✓ Strong written & verbal communication skills
- ✓ Skilled in collaborating within Agile Scrum teams
- ✓ Extensive collaboration with cross-functional teams to gather requirements, design user interfaces, and implement solutions that meet the needs of clients and internal stakeholders
- ✓ Excellent problem-solving skills and attention to detail

## Career History

### Frontend Developer | HainesAttract | Auckland | Apr 2017 - Apr 2024

- **HainesLink:** A microservices architecture-based web application.

Rebuilt a web application with a modern architecture using React.js and its ecosystem from a heavily patched, hard-to-maintain legacy application.

- Created the frontend application (SPA) using React.js, including routes, pages, data tables, cards, create/edit modals, forms, validations, styled components, and more.
- Developed components library, custom React hooks, contexts, utility/helper functions.
- Developed modules covering user authentication, authorization, solutions, tasks, pricing, credits, client rates, invoices, offerings, vacancies, job listings, ATS integrations, approvals, and user portals with custom dashboards.
- Integrated with the Express.js/Node.js backend REST APIs to enable CRUD operations.

Tech used: React 17, features of ES6+, Formik, Yup, material-ui, CSS-in-JS, data grids, GraphQL, recharts, react-pdf, drag and drop, d3-tree, date and/or time pickers, webpack, etc.

- **WorkHere** (workhere.co.nz): A monolithic architecture-based web application developed as the interface connecting employers, candidates, and recruiters.

- Created the frontend of the application from the ground up, utilizing ASP.Net, jQuery, SCSS, Bootstrap, SweetAlert, datatables, selectize.js, sortable, jQuery validation, jQuery Querybuilder, cropper.js, isotope.js, moment.js, and more.

Conducted extensive testing, debugging, and error handling for both frontend and backend applications.

- **HainesAttract** (hainesattract.co.nz): Created the website with Astro.js, Typescript and Bootstrap.
- **Static Websites:** Created numerous client websites, landing pages, and company campaigns by transforming Figma/mock designs into responsive websites using Bootstrap, SCSS, and JavaScript.

Developed contact forms that submit data to Google Sheets and send emails for most static websites.

Configured the CI/CD pipelines & releases in Azure DevOps, managed domain DNS records, and set up tags & triggers in Google Tag Manager for all the web applications & websites mentioned above.

- **HubSpot CMS:** Created dynamic UI component modules, forms, templates, global contents, menus and customised the pages.
- **Teamtaylor web applications:** Customised the global/specific styles and JavaScript for all the campaigns/job templates/pages

Collaborated extensively with cross-functional teams to gather requirements, design user interfaces, and implement solutions that meet the needs of clients and internal stakeholders.

Tools Used: Microsoft Azure, VS Code, Visual Studio, Azure Data Studio, Git Extensions

**Web Developer | Zoop IT Solutions Ltd | Auckland | Sep 2016, Apr 2016 - Jun 2016**

**Web Developer | impactNPO | Auckland | Feb 2017, Oct 2016, Aug 2016, May 2016**

**Web Animator | BCG2 | Auckland | May 2016**

**Senior UX/UI Developer | Fashion Biz Ltd. | Auckland | Dec 2013 - Sep 2015**

**Solution Developer | Sandfield Information Systems | Auckland | Aug 2012 - Dec 2013**

**Web Development Consultant | Zealmark Group Ltd. | Auckland | Aug 2010 - Mar 2012**

**Website Developer & Graphic Designer | Freelance | Auckland | Jul 2009 - Aug 2010**

**Web Administrator | Innova Products Ltd. | Palmerston North | Feb 2007 - Jun 2009**

## Professional Certifications

### IBM Certifications

- [Get Started with Cloud Native, DevOps, Agile, and NoSQL](#) - Mar 2024
- [Developing Front-End Apps with React](#) - Mar 2024
- [Developing Back-End Apps with Node.js and Express](#) - Mar 2024
- [Introduction to Software Engineering](#) - Feb 2024
- [Getting Started with Git and GitHub](#) - Feb 2024
- [JavaScript Programming Essentials](#) - Feb 2024

### LinkedIn Certifications

- [Become a Software Developer](#) - Feb 2022
- [Advance Your Skills in JavaScript](#) - Sep 2021
- [Become a Front-End Web Developer](#) - Sep 2021
- [Become a Web Developer](#) - Sep 2021
- [JavaScript Essential Training](#) - Jun 2021
- [Learning App Building with Vanilla JavaScript](#) - Jun 2021

### Pro5.ai Certifications

- [Front End Engineer certificate](#) - Mar 2024

## Academic Qualifications

- **A Bachelor's degree - Level 7**