

Shanthosh Krishnakumar

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Auckland, New Zealand. NZ Citizen. Willing to relocate.

Skill Summary

- ✓ React.js, Next.js, HTML5, CSS3, JavaScript
- ✓ Astro.js, Typescript, Redux Toolkit, Thunk
- ✓ Material-UI, Bootstrap, or any UI component library / frontend framework
- ✓ Microservices, REST API, GraphQL
- ✓ 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
- ✓ Exposure to MS SQL Server, Git, GitHub
- ✓ Familiarity with Linux Command Line Interface (CLI) and basic system administration tasks.
- ✓ Building responsive websites / web application. Understanding of design principles, user experience, and cross-browser compatibility
- ✓ Strong written and oral communication skills
- ✓ Experience working in a fast-paced agile environment
- ✓ 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.co.nz) | **HainesAttract, Auckland** | **Apr 2017** – till now

- **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, Bootstrap and Typescript.
- **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 for most static websites that submit data to Google Sheets and send emails.

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.

- **Teamtaylor web application**: I have 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

Contracts / Freelance | Oct 2015 – Mar 2017

- **Zoop IT Solutions Ltd**, Auckland - zoop.co.nz | Contracts: Sep 2016, Apr 2016 - Jun 2016
- **impactNPO**, - facebook.com/impactnpo | Contracts: Feb 2017, Oct 2016, Aug 2016, May 2016
- **BCG2**, Auckland - bcg2.com - May 2016
- **Muthtamil Sangam**, Auckland – muthtamilsangam.co.nz | Multiple contracts

Skills Used: Professional Mentoring, Web Development, SEO, Web Project Management, WordPress, Usability, Responsive Web Design, jQuery, Agile Methodologies, ASP.NET, JavaScript, REST API, Content Management Systems (CMS), Animation, HTML5, CSS3

Tools Used: Visual Studio, WordPress CMS, Adobe Suite

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

Skills Used: Web Development, Web Project Management, Usability, Google Analytics, Web Testing

Tools Used: Umbraco CMS, WordPress CMS

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

sandfield.co.nz | Collaborated with 40 cross skilled web app developers in an agile environment.

Skills Used: Web Design, SEO, Web Analytics, Responsive Web Design, Content Management Systems (CMS), Web Testing

Tools Used: Visual Studio, WordPress CMS, in-house built ASP.Net CMS, Adobe Suite

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

Skills Used: PHP, MySQL, Web Development, SEO, E-commerce, Google Analytics

Tools Used: Joomla CMS, WordPress CMS, Adobe Suite

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

Skills Used: Web Development, Graphic Design, Google Analytics, Google Webmaster Tools, Content Management Systems (CMS), PHP, CSS, JavaScript, HTML

Tools Used: Visual Studio, Joomla CMS, WordPress CMS, Adobe Suite

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

Skills Used: Web Development, Photoshop, ASP.NET, JavaScript, Photography

Tools Used: Visual Studio, Microsoft SQL Server Management Studio, Adobe suite

Academic Qualifications

- **A Bachelor's degree** (non IT field) - **Level 7**
- **Graduate Certificate in Computer and Information Sciences - Level 7** (unfinished)
Auckland University of Technology, New Zealand

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

Soft skills Certifications (Zealmark)

- Certificate in Introduction to Management - 2011
- Certificate in Professional Planning and Time Management - 2011
- Certificate in Workplace Communication Skills - 2011
- Certificate in Customer Service - 2011