Deepak Prakash

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Residency Status: Australian Citizen

Summary

- Have **8 years** experience using Software/Web technologies and testing web applications.
- Possess strong technical skills hand-coding websites with **HTML/CSS, Javascript, React, Angular, Jquery, PHP, MySQL** and also using frameworks such as **ExpressJS, Codeigniter, Laravel, Shopify, Drupal, Wordpress.**
- Developing hybrid/native apps using **Nativescript(Angular) and ReactNative.**
- Ability to convert client requirements into professional online applications.
- Worked in an **agile** environment and have experience with **full stack web/software** development process.

Career Objective

I'm an experienced Full Stack Lead Developer looking to continue my career in the IT industry or related, with the opportunity to work in a creative work environment to enhance expertise in latest web technologies and diverse projects.

Key Technical Skills

FrontEnd Technologies - Xhtml/HTML5, CSS/CSS3 (Bootstrap & Foundation), JavaScript/ES6/Typescript,

React/Redux, AngularJS, Jquery, Node, ExpressJS, Mocha, Chai, Enzyme, KarmaJS, JasmineJS, Protractor, Cypress, AJAX, JSON, API's, RAML.

BackEnd Technologies - PHP(Codeigniter, Laravel), Java, MySql, MongoDB, PostgreSQL, Twig.

E-Commerce - Shopify, Drupal, Wordpress, Opencart.

Package Management/Build tools - Gulp, Webpack, Node, Jenkins, Yarn, AWS, GCP.

Software Packages - Sketch App, Photoshop, Netbeans, Sublime Text, Atom, Visual Studio.

Cloud Platform - Shared server hosting WHM, AWS Cloud, Acquia Cloud.

CI/CD - Jenkins, AWS, Docker, Linux bash/shell Scripting

Key Soft Skills

- Attention to detail and clear communication.
- Passion for IT with great willingness to learn new technologies and work, either independently or as part of a team
- A Thirst to learn new technologies and a quick learner.
- Great analytical skills and problem-solving capabilities.

Inceptial Solutions – www.inceptialsolutions.com

Duration: Since Aug 2018

Role: Managing Director and Founder

Freelancing for clients based in Melbourne. Some of my clients are,

- **Buyiteer Pty Ltd** - https://buyiteer.com.au
  Lead developer involved in building web and mobile app using angular 2/6/7, nativescript (ios/android app), Material design, nodejs, graphql (prisma), java, elastic search, container dockerization and aws CI/CD.

- **Evergreen connect** - https://evergreenconnect.com.au
  Senior developer involved in building customer facing and admin dashboard application using vanilla Javascript/Jquery, PHP and Mysql, deploybot.

- **Duck guts** - https://www.theducksguts.com.au and **CoverTradie -** https://www.covertradie.com.au
  Lead developer involved in building wordpress websites.

Professional Experience

1) Currently, working alongside digital department developing and maintaining front-end(UI) and reporting to the Delivery Manager at NabOne (A digital department at NAB).

Employer: National Australia Bank, Melbourne – www.nab.com.au

Duration: Since Apr 2018

Role: Analyst Programmer (Lead)

Environment: Angular, React/Redux, Typescript/JavaScript ES6+, NodeJS/ExpressJS, CSS3/Bootstrap/SASS/LESS,

AJAX, Jenkins, AWS, Docker, Linux bash/shell Scripting, JSON, Grunt/Webpack, Karma, Jest, Jasmine, Cypress,

Protractor, Jira, Github, Sonarqube

Process methodologies: responsive web apps, scrum development team, continuous Integration and deployment to

Aws and related servers, release process and support activities.

OS/Tools Used: Jira, Jenkins, Github, VS Code.

Cloud Platform: AWS Cloud.

Responsibilities

- Providing technical support to a team of up to 10 members and also for members of other teams. Developing solutions that help teams across the organization.
- Working in a creative, design-heavy environment where UX best practices are paramount to all engagements to develop responsive web apps alongside scrum teams
- Participation in software release and post-release activities, including support for product launch (e.g. developing demonstrations and/or samples) and competitive analysis for subsequent product build/release cycles.
- Liaise with Business Analysts, to develop clearly defined solutions and technical designs.
- Performing analysis of the current practices and design, and implementing best practices and emerging

concepts in CICD space. Dockerizing apps to speed up the deploy and delivery of the application. Experience with continuous integration/deployment tools such as Jenkins.

- Provide guidance on best practice, coding methodologies, solution design and implementation.

- Follow and influence a Quality assurance process to ensure coding standards are met and effective knowledge transfer occurs. Conducting code reviews to maintain the quality of code. Conduct testing and troubleshoot complex problems.

- Providing overall support to client-facing apps such as Bankers and also contributing to incident and change management.

2) 8 months of experience, working alongside digital department developing and maintaining front-end(UI) and backend (server-side) solutions encompassing full site developments, CMS modules, EDMs, payment gateways, and any other development required.

Employer: Three's A Crowd, Melbourne – www.threesacrowd.com.au

Duration: Aug 2017 – Mar 2018

Role: Full Stack Web developer

Environment: React, JavaScript ES6, CSS3/Bootstrap/SASS, LAMP stack - PHP, MYSQL, NodeJS, C#.net, Java, Golang, AJAX, JSON, sass, webpack, gulp.

Process methodologies: *R*esponsive web apps, Kanban development team, Continuous Integration and Deployment to Aws and related servers.

OS/Tools Used: Mac OS, Jira, Jenkins, Github, Slack, Atom.

CMS platforms: Keystone JS, Wordpress, Drupal, Express Engine

Cloud Platform: Shared server hosting WHM, AWS Cloud, Acquia Cloud.

Responsibilities

- To develop original and creative digital solutions, including UX designs and UI development.
- Develop and maintain front-end(UI) and backend(server-side) solutions encompassing full site developments, CMS modules, EDMs, payment gateways, and any other development required of the digital team.
- Prepare technical specs and other documentation.
- Developing/researching up-to-date technology/new online trends.
- Following CI/CD principles by configuring, managing, testing and deploying code on servers.

3) 9 months experience, developing web-based touch applications and providing the enterprise solution for native application look and feel.

Employer: AOPEN, Melbourne – www.aopen.com.au

Duration: Nov 2016 – Aug 2017

Role: Front End Web developer

Environment: JavaScript ES6, React-Redux, AngularJS, Typescript, Shopify, OpenCart, ExpressJs, RAML, KarmaJS, JasmineJS, IstanbulJS, AJAX, JSON, sass, webpack, gulp, node.

Process methodologies: *R*esponsive web apps, Agile development team, Continuous Integration and Deployment to Google cloud.

OS/Tools Used: Mac OS, Jira, Jenkins, Github, Slack, Atom.

Responsibilities

- Developing TDD/BDD web applications (online/offline/kiosk) using latest web technologies.
- Exploring, understanding and working around new frameworks to build independent, reusable web components.
- Working closely and aligning with industry leaders such as Google, Microsoft, and Intel.
- Collaborating with UX and marketing team to understand business needs and goals.
- Working alongside backend team to develop API endpoints.
- Providing customer support and ongoing maintenance before/after deployment at their sites.
- Developing documentation, release notes and reporting to the manager.

4) 1.9 years commercial experience in building web responsive sites and admin portal.

Employer*:* MyCause, Melbourne - www.mycause.com.au

Duration: Mar 2015 – Nov 2016

Role*:* Front End Web Developer

Environment: xhtml/html5, css3/Foundation, Sass, javascript/jquery, React, Flux, Redux, Ajax, Node, PHP, Mysql and Codeigniter.

Process methodologies: Mobile responsive for Apple and Android devices, Agile development team, Deploying code to AWS cloud.

OS/Tools Used: Mac OS, Jira, Github, Slack, Vagrant, Sublime text, Netbeans, Photoshop

Responsibilities

- Recently completed developing full-fledged admin portal for staff, admin users and clients using latest javascript and node technologies involving React / flux / redux, babel / ES6, SASS, gulp, webpack.
- Involved in creating and customizing both static and dynamic web pages, and complete mobile responsive for existing website.
- Writing modular scripts with React / Flux pattern, and styling with SASS/BEM oriented approach.
- Using build tools such as Webpack, Gulp and node to automate the process as required by DevOps.
- Deploying code implementation on AWS server using deploy scripts for both testing and live web pages.
- TDD/BDD approach using Mocha, Chai (chai-jquery).
- Implemented and followed UI design principles to ensure usability.
- Designed and implemented photoshop designs.
- Evaluate code to ensure that it is valid, properly structured & meets industry standards.
- Coordinated with other designers and programmers to develop final landing pages for client requirements
- Consulting with CEO and team leaders to clarify program intent, identify problems, and suggest changes.
- Troubleshooting and resolving issues assigned via Jira.

5) 1.5 years contracting on web development and testing projects with companies include **Australian Solar Supplies, iChip Solutions, and Daintree Networks** located in **Melbourne.**

Duration: July 2013 - Feb 2015

Role: Web Developer

6) 1.2 years of Industry experience in Web Design and Development with most enterprise web applications, Specialized in full website development.

Employer: Technofist Software Solutions - www.technofist.com

Duration: Feb 2012 – Apr 2013

Role: Junior Web Developer.

Environment: HTML, CSS, PHP, JavaScript, JQuery, Wordpress , Drupal, Testing, SEO.

Responsibilities

- User requirements analysis.
- Discussing functionality specifications before incorporation.
- Sharing unique ideas with the Team leader and implementing into the product.
- Writing code effectively based on SRS.
- Performing effective Unit testing and resolving the QA results.
- Preparing functionality specification document.
- Responsible for implementation of reusable structures and algorithms as defined in the design document.
- Responsible for updating the status of the project to the Team leader.

Qualifications

Post Graduate Diploma of IT Management (Business & System Analysis)
Central Queensland University, 2009 - 2010

Master of Information Technology (Programming & networking)
Monash University, 2008 - 2009

References

Available on Request