Deepak Prakash

Email: deepak6sp@gmail.com

Portfolio: www.deepaksp.com

Blog: www.deepakpixel.com

Residency Status: Australian Citizen

Summary

- Have more than **5 years** experience in Software/Web technologies and testing web applications.

- Possess strong technical skills hand-coding websites with **HTML/CSS, Javascript, Jquery, React, Angular, PHP, MySQL** and also using frameworks such as **ExpressJS, Codeigniter, Laravel, Shopify, Drupal, Wordpress.**

- Ability to convert client requirements into professional online applications. Worked in an **agile** environment and have experience with **full stack web/software** development process.

- Github(www.github.com/deepak6sp)

- LinkedIn(www.linkedin.com/in/deepak-prakash-a1bb2825)

Career Objective

I'm an experienced Full Stack 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, Jquery, ReactJS (Flux/Redux), Typescript, AngularJS, Node, ExpressJS, Mocha, Chai, Enzyme, KarmaJS, JasmineJS, Protractor, Jenkins, AJAX, JSON, API's, RAML.

BackEnd Technologies – Java, PHP, Python, MySql, MongoDB, PostgreSQL, Twig.

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

MVC architecture – Codeigniter, Laravel.

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

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

Operating Systems – Mac OS, Linux(Ubuntu), Windows.

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

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

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

Duration: Since Apr 2018

Role: Analyst Programmer

Environment: Angular, Typescript, JavaScript ES6, CSS3/Bootstrap/SASS, NodeJS, AJAX, JSON, sass, grunt, karma, Jasmine, Protractor.

Process methodologies: Responsive web apps, Scrum development team, Continuous Integration and Deployment to Aws and related servers.

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

Cloud Platform: AWS Cloud.

Responsibilities

- Application development within a scrum team including development of new software and upgrades to existing software.
- Develop specialized and detailed technical solutions to meet business needs
- Liaise with clients and stakeholders including Technical and Functional Business Analysts, to develop clearly defined solutions and technical designs.
- Provide guidance on best practice, coding methodologies, solution design and implementation.
- Conduct testing and troubleshoot complex problems.
- Follow and influence a Quality assurance process to ensure coding standards are met and effective knowledge transfer occurs.
- Work in a creative, design-heavy environment where UX best practices are paramount to all engagements.

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) 3 months commercial experience in web application development.

Employer: Australian Solar Supplies,Melbourne - www.ausolarsupplies.com.au

Duration: Dec 2014 – Feb 2015

Role: Web application Developer

Environment: xhtml/html5, css3,javascripts/jquery,PHP,Ajax,Mysql, Drupal.

Process methodologies: Email Application for the company website.

OS/Tools Used: Github, Sublime text.

Responsibilities

- Developed an email application for the company.
- Designed database and implemented dashboard using Mysql.

- Consulting with the manager to clarify program intent, identify problems, and implement changes.

6) 6-7 months of commercial experience in web development.

Employer: iChip Solutions,Melbourne.

Duration: Feb 2014 – Sept 2014

Role: Web Developer

Environment: xhtml/html5, css3 including bootstrap, javascripts/jquery,API's,PHP,Mysql and symfony2 MVC, AngularJS

Process methodologies: Agile development team(SCRUM).

Tools Used: Eclipse, Photoshop, Visual Studio 2012.

Responsibilities

- Involved in creating both static and dynamic web pages, and Ongoing development of existing websites

- Design, and maintain websites using PHP scripting language, and Hand-coding standards-compliant (X)HTML and CSS. Used jquery for styling and animations.

- Database administration using MySQL

- Develop appropriate code structures to develop specific modules

- Coordinate with other designers and programmers to develop web projects

- Consult with the manager to clarify program intent, identify problems, and suggest changes.

- Troubleshoot and resolve problems.

- Evaluate code to ensure that it is valid, is properly structured, meets industry standards and is compatible with browsers, devices, or operating systems.

7) 3 months of internship in web application testing as web application tester.

Employer: Daintree Networks, Melbourne - www.daintree.net

Duration: Aug 2013 – Oct 2013

Role: Web Application Tester/QA Engineer.

Environment: Manual testing, Linux - Ubuntu, Python and shell scripting, MySql- Postgre, Web Application and Client-Server Testing, Exposure to Lighting Equipment.

Process: Complete understanding of software life cycle and exposure to Agile methodologies (SCRUM) and Understanding Test plans and Test Designs

Tools used: JIRA, Confluence, Git, Build-bot.

Responsibilities

- Researching and examining current systems and software.
- Complete product Testing of Control Scope manager Software.

- Correct errors by making appropriate changes and then rechecking the program to ensure that the desired results are produced.
- Conduct trial runs of programs and software applications to be sure they will produce the desired information and that the instructions are correct.
- Write, update, and maintain Linux shell scripts/Python to handle specific jobs, storing or retrieving data from the database, and controlling wireless equipment.
- Consulting manager to clarify program intent, identify problems and suggest changes.
- Documenting performed tasks for future use.
- Attending daily stand-ups and story estimations.

8) 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

- Studying and understanding the product from SRS
- 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.
- 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.

Key Soft Skills

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

Qualifications

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

Master of Information Technology
Monash University, 2008 - 2009

Extra Curricular Activities

- Blogging and networking.

- Play Cricket, Chess and Listening to music.

- Member of Australian Computing Society in 2010 – 2012.

References

Available on Request