**Santosh Karki**

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**CAREER OBJECTIVE**

Self-motivated, resilient team player seeking a position as a developer where I can apply my passion for programming and design skills and leverage my knowledge of web design to contribute to company projects.

**EDUCATION**

**Federation University, Ballarat MAR 2018– MAR 2021**

***Bachelor of Information Technology***

*Final Year Project:*

In a group of four, developed a software using Python and HTML, CSS, Java-Script and built an Event Management Web Application for an IT company, CITA. As a developer and designer, I oversaw coding along with finalising prototype and delivered the final product on time. The project was received well.

**SKILLS PROFILE**

**Technical Skills:**

* Proficiency in **React, JavaScript, Bootstrap, JSON, HTML, CSS** to create and develop interactive responsive web user interfaces
* Experience in using **RESTful API** to connect and communicate between the applications
* In-depth knowledge of using **Node.js**, **Docker, Redux, Axios, JEST** in the web development
* Proficiency in **Oracle, Microsoft Azure SQL Database** to store and manipulate the data
* Experience with **Jest** framework for testing and other unit testing frameworks like **Jasmine**.
* Proficiency with using Version Control Systems like **GitHub and Bitbucket** to store, manage, track and control changes to the code used in different projects
* Experienced in making UI/UX prototype using **Adobe XD**.
* Competent user of **Jira software** for working in an Agile development environment
* Experience of using **Azure Cloud computing services** while working at Austin Health.
* Ability to communicate effectively with clients and translate requirements into technical specifications.
* Excellent **communication skills, planning abilities, and time management skills**.

**WORK EXPERIENCE**

**AUSTIN HEALTH FEB 2022 - MAY 2022**

*Heidelberg VIC, 3084*

*Full Stack Developer Intern (React Developer)*

**Key responsibilities:**

* Worked as a back-end and front-end developer using **Node.js**, **React, Bootstrap, JavaScript, jQuery, HTML and CSS** on a daily basis
* Designed, coded, and managed automated test scripts, continuous builds, and deployment daily
* Created prototypes for the web projects using **Adobe XD**
* Worked on **Microsoft Azure SQL Database** to manipulate the patients data.
* Utilised **Power Automate** to automate workflows between Microsoft forms and services to synchronise files, get notifications, collect data, and send emails weekly
* Tested react files with **JEST** to make the website bug free
* Worked on **JIRA** as an Agile Methodology for the development process
* Used **Bitbucket** for the code management/version control.

**CITA Company FEB *2021 - OCT 2021***

*Singapore*

*University Project - Project Manager, Front-End Developer*

**Key responsibilities:**

* Designed UI/UX prototypes with **Adobe XD** for the event management web application
* Designed, Wrote, modified frontend using **HTML, CSS, JavaScript** along with the CSS library **Bootstrap**
* Used **GitHub** for management of code and version control
* Used **Agile methodology** for the software development
* Performed unit testing with **Jasmine**.

**Asiana Trek and Tour MAR 2019 - OCT 2021**

*Kathmandu, Bagmati, Nepal*

*Web Designer and Developer- Apprenticeship*

**Key responsibilities:**

* Created prototypes for the website using **Adobe XD**
* Wrote, modified, and debugged web applications using **JavaScript, HTML and CSS** on a daily basis
* Assisted in development and maintenance of new web **APIs** for integration with their official websites
* Assisted in many debugging sessions using **Jasmine** to solve bugs and issues
* Used **Agile** methodology

**PROFESSIONAL DEVELOPMENT**

**Monash Professional Pathways, Melbourne AUG 2021 – FEB 2022**

*Professional Year ICT*

This course aims to develop Australian workplace readiness in graduates.

**PROFESSIONAL MEMBERSHIP**

#### Australian Computer Society (ACS), Student member **AUG 2021 - AUG 2022**

**LANGUAGES**

* Nepali(native)

**INTERESTS**

* Learning Blender for the Animation Development.

**REFEREES**

Available on request.