Pankaj Sedhain

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CAREER OBJECTIVE

Enthusiastic, self-motivated IT graduate skilled at using PHP, JavaScript and React-Native to deliver the best and most reliable solutions to software issues. Seeking to work in a highly productive team where I can contribute my software engineering experience as well as my strong collaboration and communication skills.

EDUCATION

Southern Cross University, Melbourne   **Oct 2017 – Oct 2020**
Bachelor in Information Technology (Software Development)

Final Year Software Project:
Designed a movie search portal for a movie rental store written in PHP using MVC design and phpMyAdmin where a customer can search for movies based on genre, title or actor. As leader of a team of four, I was responsible for analysing software requirements, designing, developing and testing of the software. Successfully completed project before deadline.

Achievements:
- Achieved High Distinction in the *Programming-II*, *Programming Mobile Systems* and *Cybersecurity*
- Achieved Distinction in *Web Development-II, Cloud Systems Development* and *Database Systems*
- Achieved an overall GPA of 6.08 out of 7

SKILLS PROFILE

Technical Skills:
- Knowledgeable in PHP with Model-View-Controller (MVC) framework for backend acquired by making software for Craig Williams Promotions
- Competent in frontend development with JavaScript, HTML and CSS gained through making interactive websites during my university studies
- Ability to use React-Native in mobile development learned through personal projects in both Android and iOS
- Proficient in Git, including creating and managing branches to track changes to code, developed through collaborating with other developers
- Familiarity with Ionic and Cordova for mobile development in both Android Studio and Xcode achieved while completing my university studies
- Understanding of phStat in Excel for data analysis learned through completing the Statistical Analysis unit during my bachelor degree

Non-technical Skills:
- Strong verbal communication acquired through extensive debating experience in school programs
- Teamwork abilities gained by collaborating with nine other people to successfully complete daily operating tasks and meet deadlines at Hopkins Plaster Studio
- Excellent time management showcased by managing studies and part-time work concurrently while still achieving Distinction
- Careful analytical thinking developed through my years of playing chess in competitive tournaments
- Good attention to detail demonstrated while inspecting plaster castings in my role as a fibrous plasterer at Hopkins Plaster Studio

WORK EXPERIENCE
Hopkins Plaster Studio, Dandenong South   **Oct 2017 – Current**
Fibrous Plasterer (full-time)

Key responsibilities:
- Collaborate with a team of plasterers to complete projects on time and to the client's satisfaction
- Improve team performance and safety by maintaining a clean and organized workspace
- Bring attention to detail and quality assurance to the work by thoroughly examining plaster castings for any imperfections in detailing

Craig Williams Promotions, Narre Warren   **Jan 2021 – Dec 2021**
Software Developer (contract)

Key responsibilities:
- Developed an internal kiosk-based jukebox application for the business using JavaScript for the frontend and PHP for the backend
- Modernised legacy codebase in the jukebox for improved functionality and user experience
- Designed intuitive graphical user interfaces for the jukebox to enhance user experience
- Revised the user interface based on feedback from stakeholders and business clients
- Added internet functionality in order to incorporate YouTube videos within the jukebox
- Co-ordinated with business owners to develop an admin panel that could automatically sort files and update the jukebox database without human intervention

Achievement:
- End user experience improved evidenced by a 90% drop in customer queries on how to perform specific jukebox tasks

PROFESSIONAL DEVELOPMENT
Monash Professional Pathways, Melbourne   **Apr 2023 – Current**
ICT Professional Year Program
The goal of this programme is to prepare IT graduates for employment in Australia.

LinkedIn Learning   **Jun 2023**
Phone-Based Customer Service
This LinkedIn course by Jeff Toister develops customer service and professional phone skills.

PROFESSIONAL MEMBERSHIP
Australian Computer Society (ACS), Associate member   **Apr 2023 – Current**

LANGUAGES
- Nepali (native)

INTERESTS
- Actively participate in chess tournaments to refine strategic thinking
- Contribute to open-source projects and stay updated on technology trends
- Explore home automation with Raspberry Pi and hardware microcontrollers (Arduino IDE)
- Attend online technology seminars for continuous learning

REFEREES
Available on request