

DIPLOMA
OF WEB DEVELOPMENT
(Level 6)
WITH DISTINCTION

This is to certify

Andrei Kainer

has qualified for this award having successfully
completed the prescribed programme

Awarded on 03 June 2015



CAMPUS ACADEMIC MANAGER



HEAD OF DEPARTMENT



Diploma of Web Development (level 6)

Academic transcript for

Andrei Kainer

The Diploma of Web Development is an approved NZQA qualification that is recognised at Level 6 on the New Zealand Qualifications Framework. Yoobee School of Design is accredited to deliver the programme. It covers the following broad topics:

Programme length
41 weeks of full time study

Date commenced
21st July 2014

Date completed
26th May 2015

Overall programme
assessment
Achieved

Web communication

Using responsive design principles to deliver web content to any device.

Brainstorming, research, image manipulation, typography, user-centred design, principles of web communication.

Client-side programming

XHTML, CSS and Javascript code, planning and testing websites.

Server-side programming

PHP / MySQL web application development, introduction to object oriented programming.

Advanced client-side

(NZQF level 6, 120 notional learning hours)

New and emerging client side scripting, Javascript libraries (eg JQuery), and other technologies focusing on web development for mobile devices.

Advanced studies

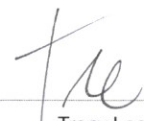
Research-based advanced topics including security, web marketing, using industry standard open source components, current new technologies.

Industry project and portfolio

Application of all skills to a commercial level project, with online portfolio of completed projects.



Trung Ly
Head of Department



Tracy Lee
Campus Academic Manager



Diploma of Web Development (level 6)

Deadlines met 6 out of 6

By graduating,
Andrei Kainer has successfully
met all the following
conditions:

attended at least 80% of the
tutor contact time for lab and
theory sessions

successfully completed all
formal assessments to the
required standards

made a public presentation of
his work

produced an electronic
portfolio

Web communication

The students were shown how focusing on the content, and designing for mobile devices first, help a web site communicate its message and produce more effective desktop designs.. They produced and manipulated their own images using Photoshop. They also covered research and idea generation techniques, planning and documentation.

Client-side programming

The students were taught the building blocks of web pages by writing and troubleshooting XHTML, CSS and Javascript code. All hand written code had to comply with accepted Web Standards.

Server-side programming

The students learnt how to design and build relational databases using MySQL and how to write database applications using PHP5 in Object Oriented Programming (OOP) style. They also learnt to create the building blocks needed for applications such as shopping carts, on-line auctions and content management systems (CMS).

Advanced client-side

The students were shown new and emerging technologies that are shaping the future of the web, focussing on producing web sites for mobile devices.

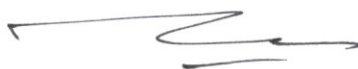
Advanced studies

The students were shown how to integrate open source developments into their projects and gained further experience with CMS and e-commerce solutions. They also gained experience in the use of a Javascript library such as JQuery, and APIs such as Google Maps, as well as other current technologies available at the time of their course. Advanced usability and accessibility, and mobile technology were also introduced and they took part in an extended group project.

Industry project and portfolio

During the final months of the course students combined all of the skills and techniques learnt over the duration of the course into a commercial-level project. All of the accompanying documentation was to the same commercial standard and a formal presentation of the finished industry project was made.

The students also created a self-promotional online portfolio demonstrating their range of skills.



Trung Ly
Head of Department



Tracy Lee
Campus Academic Manager



Academic Transcript

Andrei Kainer


Student NSN
147797386

Year completed	Course code	Course title	Level	Credits	Grade	Outcome
	WE 01	Web communication	5	9	Achieved	Complete
	WE 02	Client-side programming	5	24	Achieved	Complete
	WE 03	Server-side programming	6	36	Achieved	Complete
	WE 04	Advanced client-side	6	12	Achieved	Complete
	WE 05	Advanced studies	6	26	Achieved	Complete
	WE 06	Industry project	6	22	Achieved	Complete
	WE 07	Portfolio	6	6	Achieved	Complete
				135		

Qualification(s) Awarded

Diploma of Web Development (level 6) WITH DISTINCTION

I hereby certify that the above is a true copy of the Student Academic Transcript as at 03 June 2015.


Trung Ly
Head of Department




Tracy Lee
Campus Academic Manager

