

Michael Leontieff-Smith

Computer Science Student

Contact

04 0162 8729

michael@leontieff.net

<http://www.leontieff.net>

Portfolio Links (clickable)

LinkedIn

Michael Leontieff

GitHub

Michael Leontieff

Experience Summary

Web Development

HTML5, CSS3,
JavaScript, NodeJS,
Ruby on Rails, PHP,
SQL, MongoDB with
design skills in Illustrator
and Photoshop

Mobile App Development

Cross Platform App
development in
Xamarin using C# and
MVVMCross

Networking

Configuration of Cisco
Networking Equipment
for both IPv4 and IPv6

Desktop App Development

C# & F# & Winforms
Java & Swing

Personal Summary

I am a motivated, independent yet team-focused student currently completing the final year of my Bachelor of Information Technology with a Major in Computer Science and Minors in Network Security and Mobile Application Development. I've been heavily invested in the technology space from a young age, and have garnered practical experience both through my degree and various external projects and solutions which have broadened my skills in a field that is ever evolving.

Education

2015–Current Bachelor of Information Technology

Queensland University of Technology, Brisbane

Current Course GPA: 6.688

Major in Computer Science with Minors in Mobile Application Development and Networking and Security

Grad. 2014 High School Certificate

Elanora State High School

- Achieved Overall Position (OP) of 5
- Top of cohort in Information Technology and Graphics
- Third in cohort for Math B

Exit Grades

Math B: A-
Information Technology Systems: A+
Information Processing Technology: B+
English: B
Graphics: B+
Industrial Technology Studies: A

Throughout Senior School I've received numerous Distinction, Merit and Subject Excellence Awards.

Awards

2015 - 2016 Dean's List for Excellent Academic Performance

Queensland University of Technology

Certifies that the Student achieved a Grade Point Average of at least 6.5 for a full time semesters study, received for all completed semesters of study.

2013

National Computer Science Schools Championship

Elanora State High School

Received a Credit

Work Experience

Current	QUT <i>Sessional Academic</i> Marking of the Major assignments for the CAB230 Web Computing Unit	Brisbane
Current	Code Camp <i>Teacher Aide</i> Aiding in the teaching of code to primary school students	Brisbane
2012–2013	Hungry Jacks <i>Team Member</i> Fast paced environment where team work is vital for success.	Tugun

Experience

Notable Projects

2016	Dodge Bridge Avoidance This was a smart phone application pitched to Brisbane City Council which allowed smart phone's to warn truck drivers of low clearance bridges throughout a metropolitan area in respect to the carriage height of the current vehicle they were driving. This fully-developed application Included geo-location and map integration across multiple API's and supported multiple sensory alert systems. Developed using Xamarin and MVVMCross for quick multi-platform porting and support.	Tugun
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Practical Experience

- Well versed in source control through Git
- Extensive Agile experience and management through Jira and Mingle
- Backend Web Development using frameworks such as Ruby on Rails, NodeJS and languages such as PHP
- Frontend Web Development in both Bootstrap, HTML + CSS and various template engines such as JADE/Pug and embedded flavours (EJS, ERB) etc.
- Experience in the various iterations of ECMAScript and Typescript
- Mobile Development using the Xamarin .NET Platform and MVVMCross for Cross Platform Mobile Applications
- Experience implementing multi-paradigm, multi-language solutions through the .NET Framework. .NET experience includes C# and F#
- Object Orientated Software Development Experience in Java and C#
- Database theory, design, implementation and management in SQL and familiarity with MongoDB
- Well versed in various architectural design patterns such as Model View Controller (MVC) and MVVM (Model View ViewModel)
- Networking theory and practical experience
- Well versed in computer and network security concepts
- Robust Mac, Windows and Linux experience

Societies and Co-Curricular Activities

Current

Code Network

Queensland University of Technology

Member of CODE network (QUT IT organisation), a society comprised of people passionate about software development.