

RIORDAN DERVIN ALFREDO

4/32-34 Bettina Street, Clayton VIC 3168

P: 0449 091 145 | E: riordan.alfredo@gmail.com

<https://www.linkedin.com/in/riordan-alfredo/>

Education

Feb 2017 to current	Bachelor of Software Engineering <i>Monash University, Melbourne VIC, 2019 (anticipated)</i>
Oct 2015 to Oct 2016	Diploma of Engineering <i>Monash College, Melbourne VIC</i>
Jun 2012 to Jun 2015	Indonesian 12th Grade High School Certificate of Education <i>Major in Science studies</i> <i>Saint Joseph High School, Malang, Indonesia</i>

Skills and Personal Qualities

Summary of relevant technical skills

- **Systems:** Windows, Linux, Unix, Mac OS X, Mobile.
- **Databases:** Oracle, Relational Databases, MySQL.
- **Languages:** HTML5, CSS3, Javascript, Python, Java, C++, C, Oracle SQL.
- **Frameworks:** React.JS, Bootstrap, Angular.JS, Node.JS.
- **Content Management System:** Wordpress.
- **Softwares:** MS Office, Android Studio, Unity 5, Adobe Photoshop.
- **Methodologies:** SCRUM (agile), OpenUp (waterfall).
- **Others:** MVC Architecture, RESTful, SOAP, CI, Responsive Website, Git, Google Firebase, and Google Cloud Platform.

Communication and teamwork skills

- **Has strong leadership skills and self-motivated**, which is proven as head division of creative design in Soundsekerta 2017 and various software development projects.
- **Good interpersonal and teamwork skills**, demonstrated through event organizing and volunteering involvements.
- **Ability to deal with people in a friendly and confident manner**, proven through customer service experience during student mentoring program and as IT ambassador.

Software Engineering Projects

- Feb 2018** **Monash Faculty of IT - Honours Projects Manager Software**
- to Current** *A web application that optimises current Monash FIT honours projects website. Full year project for software engineering students which consists of 21 people.*
- Lead and manage the whole project, especially in integration phase.
 - Compile four different sub-modules to build a single integrated web application using Docker.
 - Build one of sub-modules that use Node.JS as backend system in a group of 5.
 - Focus on front-end development, which is taking part as custom CSS theme creator that utilises Bootstrap framework.
- Jul 2017** **MarkPal: Tutor Assessment Marking Web Application**
- to Nov 2017** *A web application that helps tutor in marking assessment, which consist of 4 software engineering students. Implemented SCRUM Agile methodology.*
- Be the SCRUM master and took part in both sides of development (front-end and back-end).
 - Utilised Google Firebase hosting and database services.
 - Utilised Git and branch management to collaborate effectively.
 - Utilised Trello as Kanban Board to communicate and collaborate efficiently.

Casual and Volunteer Experiences

- Feb 2018** **Roll'd Vietnamese Restaurant**
- to current** *Kitchen Assistant*
- A fast-paced Vietnamese restaurant in Monash University.*
- Help cook foods and ingredients preparation.
 - Work together with other staffs to do kitchen job efficiently.
- Jan 2017** **Soundsekerta 2017**
- to Oct 2017** *Head Division of Creative and Design*
- Annual Indonesian Music Concert in Melbourne Town Hall, Melbourne VIC, By PPIA Monash.*
- Planned, organised, and managed designs workload within team
 - Created graphic design for visual-media & social-media advertisements

Oct 2016 **Student Mentoring Program**

to Jan 2017 *Mentor*

Monash College, Melbourne VIC

- Advised and guided new students during their first semester in college.
- Tutored diploma engineering students to achieve better mark and understanding.

Oct 2016 **Monash BYOD IT Ambassador**

IT Ambassador

Monash College, Melbourne VIC

- Helped & solved IT issues which are related to enrolment for new students in Monash College.

**More experiences are provided in LinkedIn*

Interests

- Science: Astronomy and Artificial Intelligence topics
- Arts: Drawing and Illustrating
- Leisure: Watching documentaries, Gaming, and Reading graphic novels
- Sports: Swimming, Basketball, Running, and Cycling
- Others: Volunteering and Cooking

Referees

Ms. Utako Eldridge

Student Engagement Advisor

Monash College

(+61) 3 9905 8331

Ms. Benazir Maharani Komarudin

President

Indonesian Student Association Monash

(+61) 423 342 958