



JEROME PAPALIE

DEVELOPER | TECHNICAL WRITER | CONTENT CREATOR

CONTACT

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🔗 [LinkedIn Profile](#)

EDUCATION

Bachelor of Engineering – Computer Science (Cyber Security)

Nanyang Technological University,
Singapore
April 2015 – Present

Diploma in Mechatronics

Temasek Polytechnic, Singapore
March 2009 – April 2012

SKILLS

Technical Documentation

API, End User, Testing

Programming Languages

JavaScript, Linux, PHP,
Python, SQL

Frameworks

AngularJS, ReactJS, CodeIgniter,

Software

Visual Studio Code, Adobe
Photoshop, Adobe Illustrator,
Avocode, Sketch

EXPERIENCE

Frontend Developer

Onyx Island

September 2018 – Present

- Develops scalable web applications for clients such as Aviva Insurance and Phillip Morris.
- Translates designs and concepts into fully responsive web applications.
- Carries out testing and creates documentation for projects that have been worked on.
- Researches new technology that can be used to optimize workflows, as well as provide a better user experience with the lightest footprint.

Data Technology Developer

Dentsu Aegis Networks

November 2017 – April 2018

- Developed ETL features for big data project
- Used AngularJS to create UI features for data analytics platform
- Created key documentation for end-users and engineers
- Created user guide videos for feed creation

Web Developer

Alphanova Pte Ltd

August 2017 – October 2017

- Developed front and back-end features with NodeJS, VueJS, and Laravel
- Developed and tested project features through PHPUnit in Laravel
- Developed key API documentation

SKILLS *(continued)*

Build Tools

Jenkins, Spring Boot,
Webpack, Gulp

Templating Tools

Jekyll, Nunjucks

Code & Content Repositories

GitHub, Perforce, Bitbucket

Project Management

AGILE Methodology

REFERENCES

Available on request

Technical Writer

Barclays Investment Bank

October 2016 – March 2017

- Created key technical documentation for end-users and support teams in engineering and business analysis
- Developed testing documents for micro-services and portal used in the Global Internal Security (GIS) department
- Created manual test cases for verifications of application integrity
- Created and adapted runbooks through Jira

Learning Content Developer

Autodesk Asia Pte Ltd

November 2014 – March 2016

- Authored help documentation for AutoCAD Mechanical
- Created key video tutorials to aid users in utilising AutoCAD Mechanical
- Automated video creation workflow in Sikuli
- Utilised Python to automate XML file modification processes
- Tested cloud API services
- Conducted Black Box System tests
- Managed writing of automated test cases in C#
- Provided voiceover for production of video tutorials