EDWARD TANOTO

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EXECUTIVE SUMMARY & OBJECTIVE

A **junior software developer** with 1 year of experience in iOS& Android, front-end & backend, database, version control and data analytics. A passionate, tech-enthusiast, creative developer who specializes in UI&UX, HTTP Request, REST API, and database management.

Keen to achieve further professional development, starting from internships in the field of software, and also looking to establish a connection with other people of same passions.

PROFESSIONAL SKILLS AND INTERESTS

App Development – Flutter & Dart , Swift & Xcode
Web Development – HTML&CSS&JS- Node.js, Express.js, React, Postman API, HTTP
Version Control – Git&GitHub
UI Design – Adobe XD
Developing and Leveraging Databases – MongoDB, sqlite3, Firebase

EDUCATION

BSc (Computer Science) - University of Nottingham(Ningbo, China) 2019 - 2023
IGCSE (A* Additional Math & Physics, A Math) – Buana Siswa Pratama 2018
KURIKULUM NASIONAL - SMAK 1 PENABUR 2016 – 2018

LANGUAGES

Native Speaker Bahasa Indonesia
Professional proficiency English
Limited working proficiency Mandarin

SKILLS DEMONSTRATED

Portfolio: The web used to organised my skills and talent as a creative programmer in UI&UX, and able to scale and deploy it with version control and hosting backed by GitHub Pages.

Programming Community: Fostered a programming community since high school to learn programming together. Developed a learning website which is accessible and have helped few numbers of 5 started their programming journey. Facilitated the community with a blog as a place for discussion in a CreativeZone.

SOFTWARE DEVELOPMENT PROJECTS

Google Data Analysis with Python – **(2019) Developer:** Developed a program that shows graph of every searches in Google Search from 2015-2019. Learned various of new technologies such as sqlite3 and how to use DB Browser for sqlite application for the database system.

FunStation – **(2019) Developer:** A JavaScript DOM centralised choice-based game where each choice leads to different part of stories. Learned how to use EventListener for each button of choice.

GitHub Finder – **(2019) Developer**: A search engine originated for programmers to find another programmer in developer's biggest social platform GitHub with low-time efficiency search, this project grew my both my front-end DOM and my back-end API skills.

Face Recognition with Python – **(2018) Developer:** Developed a program that able to find faces of each people in a picture, identify people, face match people, and pull faces.

TicTacToe with Machine Learning Minimax Algorithm – **(2018) Developer**: Developed an unwinnable single player TicTacToe game with AI as the opponent.

CORE SKILLS

Programming Languages: Swift (Intermediate), Python (Advanced), HTML-CSS-JavaScript (Advanced), Java (Intermediate), Dart (Intermediate)

Frameworks : Flutter (Intermediate), React (Basic), express.js (Basic)

Back-end : HTTP Request (Intermediate), REST API with Postman (Intermediate)

Database: MongoDB for Database (Basic), Firebase Cloud Firestore (Basic), sqlite3 (Basic)

Version Control : Git & Github (intermediate)

Hosting & Domains : Heroku (basic), Github Pages (intermediate)

Graphic Design: Adobe Photoshop, Adobe Lightroom, Adobe XD, canva - (intermediate)

Video editing : iMovie (intermediate)

Soft Skills: Presentation, Problem Solver, Communicative, Active learner, Peer to Peer Tutoring, and High adaptability