Untari -
Software Engineer

I am a software engineer looking for challenging projects that allow me to keep learning and improving my skills in AI, Machine Learning related technologies while making an impact in the real world.

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untari.com

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github.com/untari

EDUCATION

Bachelor of Computer Science (Machine Learning & AI)
University of London
10/2021 - 10/2023   *United Kingdom*

Main topics:
- Computer Architecture
- Algorithms and Data Structures
- Machine Learning and Neural Networks
- Web Development

Full-Stack Web Development with React Specialization (Graduated with honours)
The Hong Kong University of Science & Technology
06/2021 - 02/2021   *Coursera.org*

Main topics
- Multiplatform Mobile-App Development React-Native
- Front-End Web Development with React
- Server-side Development with Node JS, Express and MonggoDB
- Front-end Web UI Frameworks and Tools Bootstrap4

Become a React Developer
LinkedIn Learning Path
04/2020 - 05/2020   *LinkedIn.org*

Main topics:
- ReactJS Essential, Building Interfaces
- Creating and Hosting Full-Stack applications, React

Become a Front-End Web Developer
LinkedIn Learning Path
03/2020 - 04/2020   *LinkedIn.org*

Main topics:
- HTML, CSS, JavaScript, SASS, Git, Bootstrap4, ReactJS
- User Experience for Web Design, UX foundations

WORK EXPERIENCE

Google Summer of Code 2024 Internship
Software engineer for Eventyay
05/2024 - 10/2024   *Remote*

The Eventyay-Video platform is a robust virtual event tool. This GSoC internship enhances functionality, improves deployment efficiency, and adds interactive, accessible features.

Achievements/Tasks
- Implementing a Live Interpretation System
- Setting Up Auto-Deployment with Docker
- Updating Dependencies
- Improving the User Interface
- Improving YouTube Integration and Adding More Controls

Contact : Mario Behling   - mariobehling@gmail.com

SKILLS

HTML5 CSS3 ReactJS Bootstrap4 Git NodeJS GNU/Linux SCSS SASS Javascript P5.js React Native Docker Python AI/Machine Learning

SOFTWARE PROJECTS

Genetic Algorithm AI (06/2024 - 07/2024)
- A Genetic Algorithm-based AI system featuring virtual creature simulation using PyBullet. Part of my university midterm subject in Artificial Intelligence.
- https://github.com/untari/genetic-algorithm-ai.

AI WebCrawler (03/2023 - 07/2023)
- Developed and deployed a comprehensive WordPress website on Azure, integrating a custom Python-based web crawler with AI capabilities for efficient article scraping and display.
- https://github.com/untari/AI-web-crawler.

Untari.com (06/2020 - 08/2020)
- Personal website, using ReactJS, HTML, CSS, Bootstrap.
- https://github.com/untari/untari.github.io.

CERTIFICATES

IELTS (03/2020 - Pr)
Over all Band Score: 6.0, British Council Singapore

LANGUAGES

Javanese
Professional Working Proficiency

Indonesian
Professional Working Proficiency

English
Professional Working Proficiency

AWARDS

Google Workshop Digital Tools

Aidha Business Plan