

# MOHAMMED FACHRY DWI HANDOKO

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## EDUCATION

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### SEPULUH NOPEMBER INSTITUTE OF TECHNOLOGY

Bachelor of Informatics

Cumulative GPA: 3.12/4.0

Relevant Coursework: Software Engineering; Project Management; UI/UX; Web Development; AI; Technopreneurship

Surabaya, ID

Expected May 2024

## WORK EXPERIENCE

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### IBIG ACADEMY

Coding Teacher

Tangerang, ID

Sep 2021 – Dec 2022

- Co-hosted beginner classes to teach children with block programming to advanced-level classes with HTML + CSS, ES6 Javascript, and Unity C# - 5 sessions per week
- Undertook commissions by Telkom University to create academic course materials in presentation (PPT) format

### BROADEN CREATIVE BY EXPECTO

Frontend Developer Intern

Surabaya, ID

May – July 2022

- Designed the UI and conducted user-experience research based on the website's Figma prototype
- Implemented major updates on the website; i.e. UI components, Wordpress CMS, payment gateway, Express REST API

### VIDING.CO

Frontend Developer (Part-Time)

Surabaya, ID

Feb – May 2022

- Developed frontend components for the new Viding.co website; landing page, theme selector, and mood dashboard
- Utilize the HTML-CSS boilerplate to convert to modern industry standards (React, Styled-Components, Bootstrap 5)

### INDONESIA PEERLEADERS BY PT PARAGON

Social Media Officer

Surabaya, ID

Jan 2021 – June 2022

- Designed and developed the new Indonesia Peerleaders website with low to full-code methodologies
- Integrated the previous website's CMS to the updated version and manage as an admin to promote upcoming events
- Aided the team in social media outreach and increased engagement, achieving a 40-awardees mark with a >90% satisfaction rate for the duration of the IPL mentorship program, among others

### GENB CREATIVE

Front-end Developer Intern | UI/UX Designer (Promoted)

Bekasi/Surabaya, ID

Nov 2021 – April 2022

- Designed UI/UX prototypes for testing and development of the frontend components in client/partner websites
- Performed user-research to solve real-world problems and cooperated with the HR and Content division in search-engine optimization, market analysis via web-scraping and Google Analytics
- Promoted to the position of lead UI/UX designer in the second month (Dec 2021)

### GROWTH CENTRAL VC

Subject Matter Expert Intern

Bekasi, ID

Nov – Dec 2021

- Created custom, college-level assessments and examinations on topics of personal specializations
- Chose 10 topics based on active, one-week research and analysis, each consisting of 20+ multiple-choice questions/short essays, and all approved by the assigned Manager
- Collaborated with Marketing via Slack, with Google Docs for documentations and reports

## UNIVERSITY PROJECTS

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### CAPTAIN JAVA TRIP

Jan 2023

- Designed and implemented a geolocation and tourism-application system in a travel website
- Enabled users to access via backend login and chart custom routes for a trip
- Made with Vite + React, Tailwind, Express server : <https://github.com/Delos-343/Cpt-Java-Trip>

### INDONESIA PEERLEADERS

Jun 2022

- Designed and implemented based on UI/UX given by the Design and Marketing teams
- Made with React, Tailwind, Express server

### BROADEN CREATIVE BY EXPECTO

Jul 2022

- Designed and developed the website with senior developers; frontend development and company profile presentation
- Made with Laravel, CSS, SQL : <https://github.com/Delos-343/Broaden-Creative-by-Expecto>

### ILMUDEWANTARA

May 2022

- Served as a Co-Founder and Chief Technology Officer/Lead Developer for 11 months in building a startup project
- Made with HTML, Bootstrap 5, Javascript : <https://ide-ilmudewantara.netlify.app/>

## VOLUNTEERING

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### INFORMATION SYSTEM EXPO (ISE!) ITS

Surabaya, ID

Peer Mentor

Sep – Oct 2022

- Mentored 2 teams of junior mentees in the development of their proposed business concepts
- Performed brainstorming sessions in 2 intensive, focused-group discussions
- Received consultations for in-depth analysis on the teams' projects

### TED X ITS

Surabaya, ID

Website Volunteer (Frontend)

Feb – Apr 2022

- Developed the frontend component aspects of the new TED X ITS website
- Made with Next.js (Typescript), Tailwind, and Node.js/Postman

### MHYSA LEARNING

Bekasi, ID

Campaign Volunteer

Aug – Sep 2021

- Campaigned for upcoming events for 6 mentors and 21 media sponsors
- Provided recruitment processes and career-preparations for students via peer-to-peer learning

### LENTERA BELAJAR INDONESIA

Bekasi, ID

Voice Talent

Apr – Jun 2021

- Provided the dubbing and voice-over for the EduVid series of preparatory English-language training
- Promoted offline volunteering and training in English-language literacy for children in Denpasar, Bali

### TED X ITS

Jakarta, ID

Guest Speaker

Feb 2021

- Participated in a social experiment on meeting new people (networking) and human-interactions
- Discussed regarding matters of current social issues and the Covid-19 pandemic situation
- Hosted offline in Deapro Studio

## ADDITIONAL INFORMATION

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**Languages:** Fluent in English; Conversational Proficiency in Bahasa Indonesia, German

**Certifications & Training:** AWS Cloud Practitioner Essentials; Data Manipulation with Pandas (1, 2); HTML5 and CSS3; Cisco Introduction to IoT; Bootstrap from Scratch - Fast and Responsive Web Development; Remote Work Foundations

**Awards:** Honored Stakeholder Representative of ASIINITS 2021; 1st Runner's Up (Top 25 Finalists) of Choir Express JBC Business Plan Competition; Top 25 Finalists of RnB Business Plan Competition