

Darren Kent

 torpadeka |  Darren Kent |  torpadeka.com |  darrenkent88@gmail.com |  +62811974541

SUMMARY

I am a 3rd year college student at BINUS University with the major of Computer Science with 3.92 out of 4.00. Having interests in computer science, software engineering, programming, development, and technology.

WORK EXPERIENCE

Full-Time Software Laboratory Assistant - BINUS Alam Sutera Aug 2024 - present

- Taught **12 different courses** to around **600 undergraduate students**
- 93% satisfaction rate on average from student feedback

Part-Time Software Laboratory Assistant - BINUS Alam Sutera Feb 2024 - Aug 2024

- Taught **2 different courses** to around **100 undergraduate students**
- Trained as an assistant to be experienced about C, Database, Java, Web Design, Network Management, and various other subjects

PROJECTS

Glamulus [GitHub Link](#)

Smart AI Inclusive Glasses, placed **2nd Place** in elevAIte Hackathon by Microsoft Indonesia

INDODRAGON Championship Judging System **PRIVATE**

Custom-made judging system for INDODRAGON Championship's voting and judging process, managed to **save valuable hours** of time while **enhancing confidentiality and integrity**

SuaraNusa [GitHub Link](#)

A comprehensive, AI-powered Next.js application designed to connect users with the diverse cultures of Indonesia, featuring an immersive, map-based knowledge repository, a gamified, Duolingo-like experience for learning Indonesia's regional languages, and a real-time language translation service that connects with IoT device, **qualifying as a finalist in the Garuda Hacks 6.0 Hackathon - Connecting Cultures Track**

vanadium [GitHub Link](#)

An AI code assistant tool for creating Vite React apps built on Web3 technology using Motoko, managed to **qualify in the WCHL National Round** to participate to the next hackathon phase

phiscord [GitHub Link](#)

A fullstack app clone of Discord, complete with core functionalities including real-time chats, servers and voice chat

ay-com [GitHub Link](#)

A fullstack app clone of Twitter, designed with a microservice architecture design, built using Gin (Go) and Svelte, while also utilizing Docker for containerization

dev-hand [GitHub Link](#)

A fullstack forum app similar to Brainly and StackOverflow for developers at any level to ask or answer questions

- rogue-hh

[GitHub Link](#)
- A fully fledged Unity game with roguelike elements, procedural map generation and turn-based gameplay
- vortekia

[GitHub Link](#)
- A Tauri desktop app with barebones UI made based on a fully fledged UML diagrams design
- twitter-dash

[GitHub Link](#)
- My first HTML, CSS, JS project after **learning for only 2 weeks**, demonstrating API calling and async rendering

EDUCATION

- 2023 - present

Bachelor's Degree at **BINUS University**

(GPA: 3.92/4.0)
- 2020 - 2023

Diploma in Natural Sciences at **SMAK IPEKA Puri**

(Final Grade: 94/100)

SKILLS

- Programming Languages

Typescript, Javascript, Python, Go, Java, C, C#, C++
- Frontend

React, Next.js, Tauri, Electron, TailwindCSS, SASS, HTML
- Backend

Next.js, Express, Flask, Laravel, Gin (Go)
- DevOps

Docker, Terraform, Vercel
- Databases

MySQL, PostgreSQL, Firebase, Supabase, Redis, NeonDB
- Web3

Motoko

AWARDS & CERTIFICATIONS

- 2nd Place in elevAItE Hackathon by Microsoft Indonesia

Jun 2025

– Awarded **2nd place** in the elevAItE Hackathon with **10 finalists** in the BINUS Alam Sutera Hub
- Garuda Hacks 6.0 Hackathon Conneting Cultures Finalist

Jul 2025

– Qualified as the **top 7 finalists** in the Connecting Cultures track in the Garuda Hacks 6.0 Hackathon
- Qualified in WCHL National Round

Aug 2025

– Qualified for the WCHL National Round Hackathon, advanced to the WCHL Regional Round
- Mentor & Tutor Scholarship

Sep 2024 - Jul 2025

– Awarded 2 semesters of scholarship as a mentor and tutor for achieving a minimum GPA of 3.5 in Computer Science and demonstrating academic competence and teaching abilities

– Helped **100+ undergraduates** in preparing for exams, and mentored **5 students** privately to pass their courses