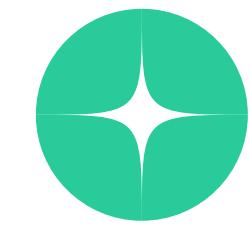




Frontend Basic Workshop

Learn basic-intermediate frontend
development

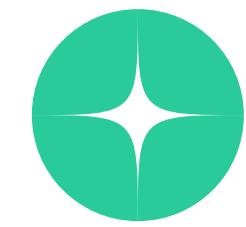


Siapa gw?

Nama gw **Teodorus Nathaniel Kurniawan**, sekarang gw kerja di **perusahaan Blockchain** yang tim nya mayoritas dari **Ukraina**.

Posisi gw sebagai **Fullstack Developer**, tapi mayoritas lebih ke **Frontend**.





Apa itu Frontend?

Apa yang bisa dibuat Frontend Dev?



Bukannya udah ada platform untuk
bikin website tanpa coding?

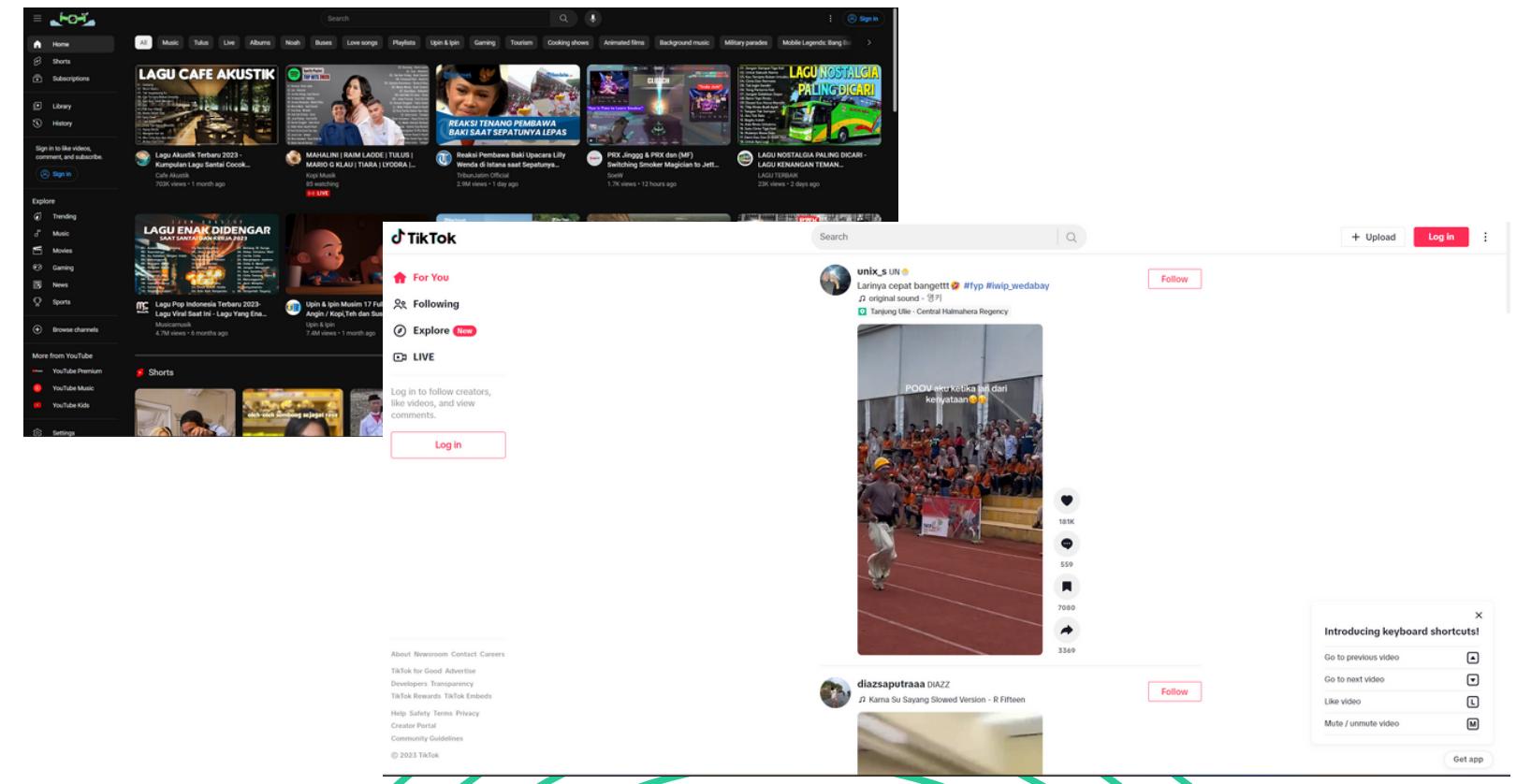
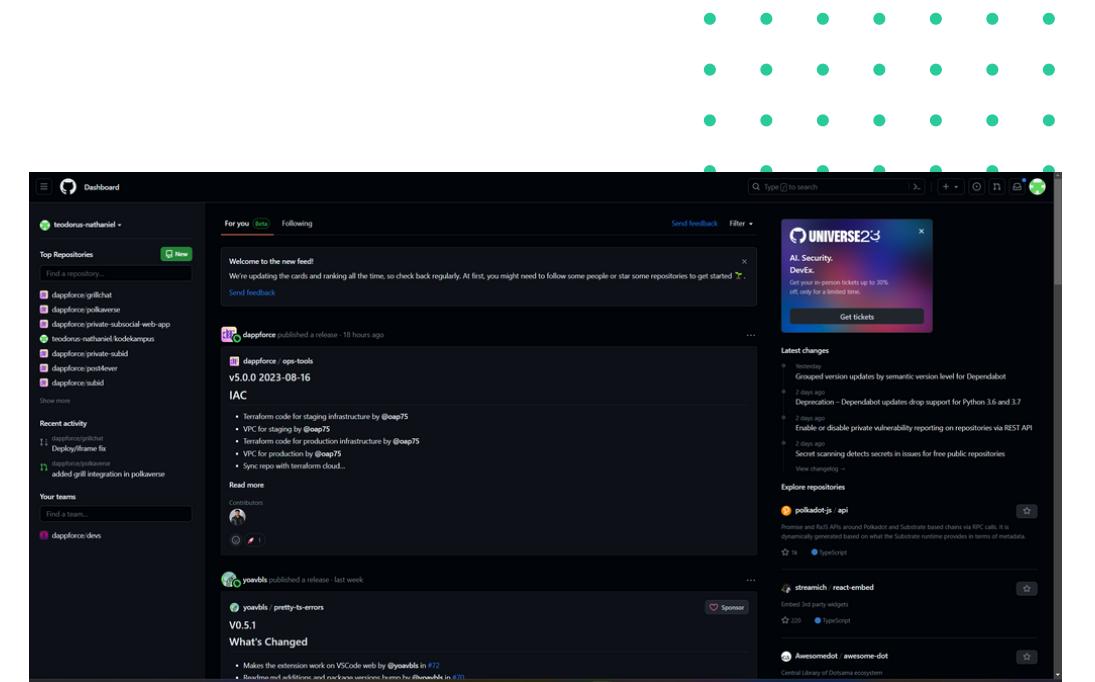
webflow

wix





Website vs Webapp



Apa aja Komponen Utama Frontend?

Jadi #SelarasBersama lebih awal dan Stay In Sync, dalam jalur pengembangan Talent sesuai Industri Teknologi

</>Kode Kampus Path

Student Handbook

Kembangkan karir kamu bersama Student Handbook yang sudah kami rangkum khusus untuk menjadi Guidance pelajar dalam menata karir universitas.

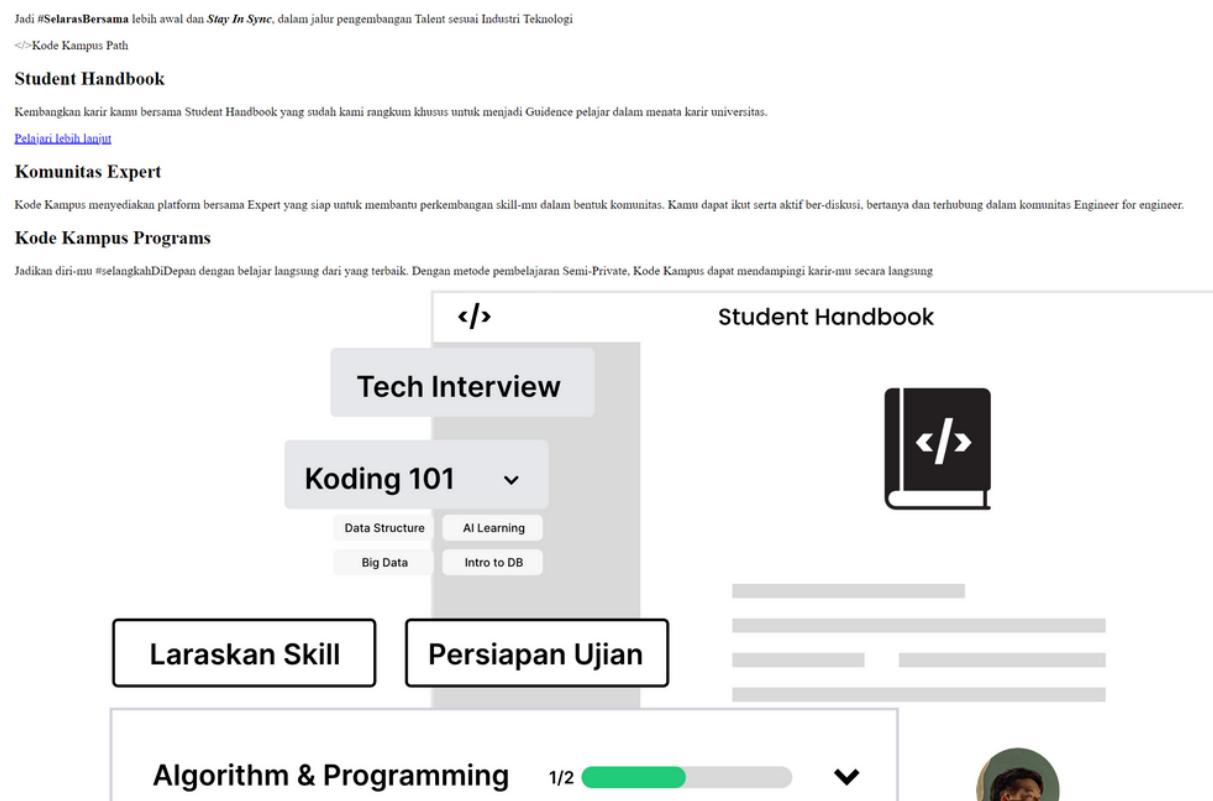
[Pelajari lebih lanjut](#)

Komunitas Expert

Kode Kampus menyediakan platform bersama Expert yang siap untuk membantu perkembangan skill-mu dalam bentuk komunitas. Kamu dapat ikut serta aktif ber-diskusi, bertanya dan terhubung dalam komunitas Engineer for engineer.

Kode Kampus Programs

Jadikan dirimu #selangkahDiDepan dengan belajar langsung dari yang terbaik. Dengan metode pembelajaran Semi-Private, Kode Kampus dapat mendampingi karir-mu secara langsung



Important Announcement: Kode Kampus event will be held in this June 31st. Click here to learn more.

</>Kode Kampus

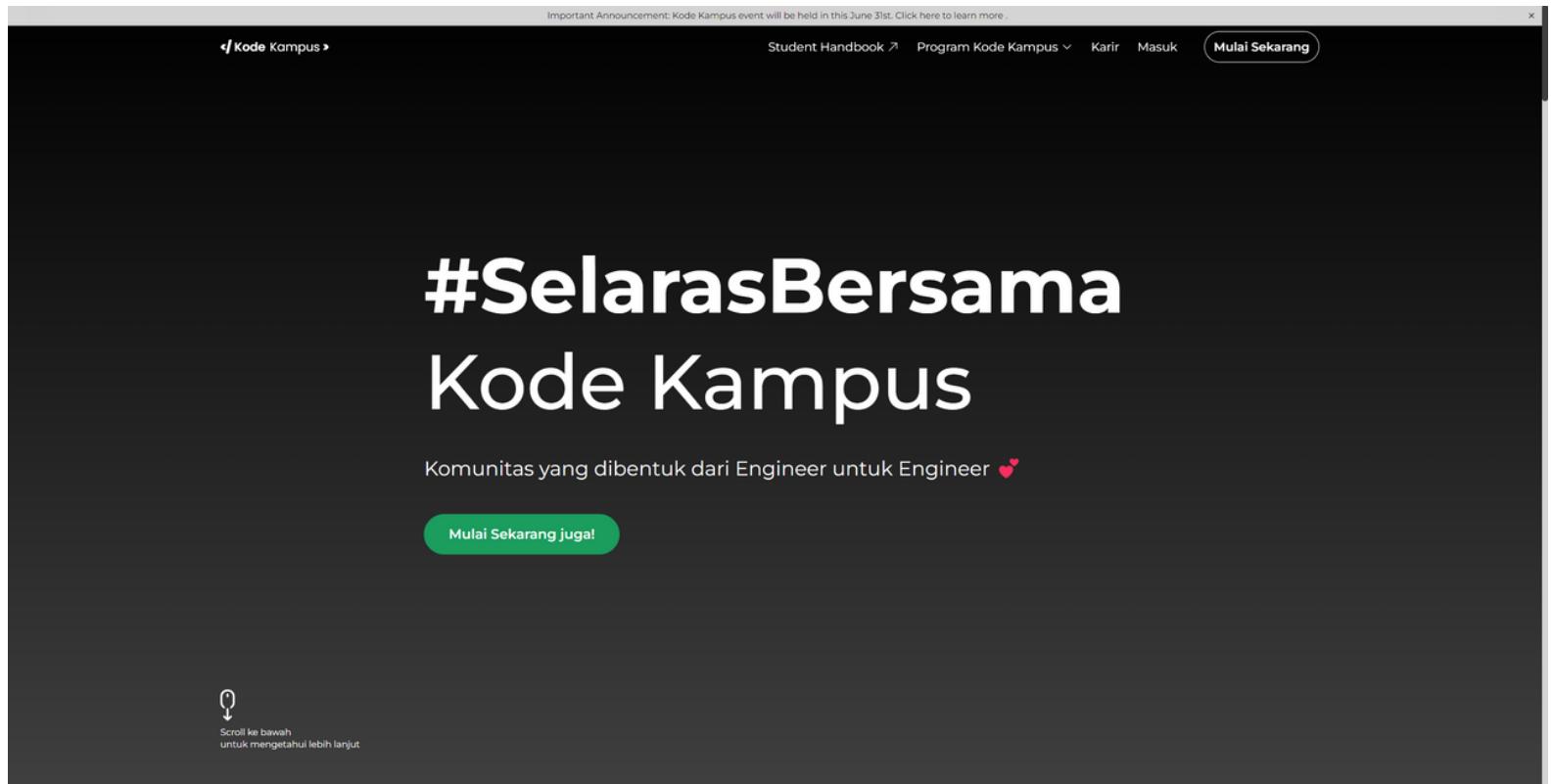
Student Handbook Program Kode Kampus Karir Masuk [Mulai Sekarang](#)

#SelarasBersama Kode Kampus

Komunitas yang dibentuk dari Engineer untuk Engineer ❤️

[Mulai Sekarang juga!](#)

Scroll ke bawah untuk mengetahui lebih lanjut





Apa aja Komponen Utama Frontend?



Save for later

Cara Belajar

- Peserta diharapkan **mengikuti codingan mentor** selama sesi berlangsung (**Code along**)
- Setiap pertemuan akan terbagi menjadi **2 bagian**:
 - 90 menit untuk kelas besar
 - 30 menit untuk kelas kecil (dibagi menjadi 3 kelompok)
- Struktur pembelajaran pada setiap sesi akan dibagi menjadi 2:
 - Pembuatan **projek baru** untuk mempelajari suatu konsep
 - Implementasi pada **projek utama (E-Commerce App)**
- **Final Projek (Twitter Dashboard)**:
 - Membuat Twitter dashboard webapp berdasarkan requirement yang diberikan
- **Kelompok Final Projek**:
 - Setiap kelompok terdiri dari 2 orang
 - Bisa memilih sendiri kelompok anda sampai tanggal 23 Agustus
 - Jika tanggal 23 Agustus kamu tidak punya kelompok, maka akan di random

TwitterDash

 TwitterDash

 Terry Medhurst ♂ atunyo@sohu.com	 Alison Reichert ♀ jtreleven5@nhs.uk	
 Alison Reichert ♀ jtreleven5@nhs.uk	Education Capitol University	
 Alison Reichert ♀ jtreleven5@nhs.uk	Occupation Help Desk Operator	
 Alison Reichert ♀ jtreleven5@nhs.uk	Address 1745 T Street Southeast, Washington	
 Alison Reichert ♀ jtreleven5@nhs.uk	Company Name Blanda-O'Keefe	
 Alison Reichert ♀ jtreleven5@nhs.uk	Alison's Posts	
 Alison Reichert ♀ jtreleven5@nhs.uk	They rushed out the door. <p>They rushed out the door, grabbing anything and everything they could think of they might need. There was no time to double-check to make sure they weren't leaving something important behind. Everything was thrown into the car and they sped off. Thirty minutes later they were safe and that was when it dawned on them that they had forgotten the most important thing of all.</p> <p>fiction magical history</p>	
 Alison Reichert ♀ jtreleven5@nhs.uk	The paper was blank. <p>The paper was blank. It shouldn't have been. There should have been writing on the paper, at least a paragraph if not more. The fact that the writing wasn't there was frustrating. Actually, it was even more than frustrating. It was downright distressing.</p> <p>fiction magical history</p>	
 Alison Reichert ♀ jtreleven5@nhs.uk	So what is the answer? How can you stand <p>From the moment you go to prison you must put your cozy past firmly behind you. At the very threshold, you must say to yourself: "My life is over, a little early to be sure, but there's nothing to be done about it. I shall never return to freedom."</p> <p>love fiction history</p>	

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[Prev](#) Showing 1-10 from 100 results [Next](#)

Timeline

Day 1 (21 Aug)

- Pengenalan tentang Frontend
- Mempersiapkan environment dengan VSCode extensions
- Tracking versi projek & Kolaborasi dengan Git & Github
- Konsep dan syntax HTML
- Tag-tag penting di HTML

Day 2 (22 Aug)

- Mempelajari Basic CSS untuk membuat website sederhana
 - Inline, Internal, External CSS
 - CSS Box Model
 - Selector & Properties
 - Specificity
 - Important CSS Properties



Day 3 (23 Aug)

- Mempelajari Advanced CSS untuk membuat website lebih kompleks
 - Pseudoclass
 - Position (Flex, Grid, Inline, Inline-block, Block, etc.)
 - Responsive Design (Media Query & Breakpoint)
 - CSS Reset



Day 4 (24 Aug)

- Implementasi HTML/CSS untuk membuat projek utama (E-Commerce App)



Day 5 (25 Aug)

- Pengenalan tentang Node JS
- Pengenalan tentang programming dengan JS
 - Variable
 - Data Types
 - Selection
 - Repetition
 - Array, Object, Function

Timeline

Day 6 (28 Aug)

- Mempelajari penggunaan JS di website
- Implementasi JS untuk projek utama

Day 7 (29 Aug)

- Pengenalan konsep Client-Server & API
- Implementasi integrasi projek utama dengan API

Day 8 (31 Aug)

- Pengenalan tentang library
- Mempelajari konsep dan cara pakai ES Module & Bundler
- Mempelajari import/export
- Integrasi projek utama dengan third party library

Day 9 (1 Sep)

- Pengenalan tentang React JS
 - Apa masalah yang dipecahkan dengan React JS?
 - Cara membuat projek dengan React JS
 - Konsep pembuatan UI dengan paradigma Deklaratif vs Imperatif
 - Pengenalan dengan Props & State

Day 10 (8 Sep)

- Presentasi Final Projek