

# MUHAMAD CHARLES CORNELIO

## JUNIOR DEVELOPER

Tangerang, Banten, Indonesia | (+62) 821-8792-1760 | charlescornelio0813@gmail.com [LinkedIn](#) | [GitHub](#)

Backend-focused junior developer with hands-on experience building fullstack applications using Next.js, Node.js, Prisma, and MySQL. Passionate about crafting functional, scalable backends, while learning frontend as needed. Strong collaborator with experience in team-based and solo projects.

## PROJECTS

### Oasis – Property Rental Platform (Airbnb Clone)

Team project (3 members) | Sep 2024 – Oct 2024

- Built a full-featured Airbnb-inspired rental platform using Next.js, Express, Prisma, and Tailwind CSS
- Personally responsible for:
  - Developing the Tenant Dashboard with full CRUD for properties and rooms
  - Integrating Mapbox for geolocation display of properties
  - Building tenant landing page and Peak Season price management
- Live Demo: [oasis-resort.xyz](https://oasis-resort.xyz)

### NestChat – Real-Time Chat App

Solo project | 2025

- Created a modern chat application using Next.js 14, NextAuth (Google OAuth), Pusher, and Upstash Redis
- Key features::
  - Secure Google login
  - Add friends with instant feedback
  - Real-time 1:1 messaging with typing indicators
- Styled using Tailwind CSS, animated via ShadCN, and deployed on Vercel
- Live Demo: [nestchat-omega.vercel.app/](https://nestchat-omega.vercel.app/)

### Portfolio Website

Solo project | 2025

- Built a personal portfolio in Next.js to showcase real-world projects
- Features project write-ups, visual previews, and contact form
- Fully responsive, deployed on Vercel
- Live Demo: <https://charlesdev.vercel.app/>

## EDUCATION

SMA Budi Luhur

2020 – 2023

purwadhika digital technology school

June - September 2024

## TECHNICAL SKILLS

- **Languages & Frameworks:** JavaScript (ES6+), TypeScript, Node.js, Next.js
- **Databases & ORM:** MySQL, Prisma
- **Tools & Services:** Git, GitHub, Vercel, Postman, Cloudinary
- **Other:** REST API, WebSocket, JWT, NextAuth, Tailwind CSS (basic)

## LANGUAGES

- Bahasa Indonesia (Native)
- English (conversation)

## CERTIFICATION

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- **Purwadhika - Bootcamp Web Developer**