ComputingGate - Advanced Technology Solutions

A professional, modern, and distinctive website for ComputingGate Information Technology, featuring stunning animations, professional images, and videos that reflect the company's expertise in the technical field.

Features

Design & Animation

- Dark/Light Theme: Seamless theme switching with beautiful color schemes
- Three.js Animations: Advanced 3D animations and particle systems
- Professional Animations: Framer Motion for smooth, engaging interactions
- Glass Effects: Modern glassmorphism design elements
- Gradient Effects: Beautiful tech-themed gradients throughout

Content & Media

- Professional Images: High-quality stock images from Unsplash
- Video Content: Interactive video previews on hover
- **Team Section**: Professional team member profiles with social links
- Portfolio: Showcase of successful projects with interactive elements
- Testimonials: Client testimonials with carousel functionality

Technical Features

- Next.js 15: Latest Next.js with App Router
- TypeScript: Full type safety and better development experience
- Tailwind CSS v4: Modern utility-first CSS framework
- shadcn/ui: Beautiful, accessible UI components
- Internationalization: Arabic and English language support
- Responsive Design: Optimized for all device sizes
- Performance: Optimized images and lazy loading

Sections

- 1. Hero Section: Particle animations with dynamic background
- 2. **About Section**: 3D animated cubes showcasing technology
- 3. Services Section: Interactive service cards with hover effects
- 4. Portfolio Section: Project showcase with video previews
- 5. **Team Section**: Professional team member profiles
- 6. Testimonials: Client testimonials carousel
- 7. Contact Section: Contact form with validation



PROFESSEUR: M.DA ROS

- Framework: Next.js 15 with TypeScript
- **Styling**: Tailwind CSS v4, shadcn/ui
- Animations: Three.js, Framer Motion, React Three Fiber
- Internationalization: next-intl
- Theme Management: next-themes
- Icons: Lucide React
- Images: Next.js Image optimization

Color Scheme

The website uses a professional tech color palette:

- **Primary**: Light Green (#22c55e)
- **Secondary**: Sky Blue (#0ea5e9)
- Accent: Purple (#8b5cf6)
- Background: Dynamic dark/light themes
- Gradients: Beautiful tech-themed gradients

Responsive Design

- Mobile First: Optimized for mobile devices
- Tablet: Perfect tablet experience
- **Desktop**: Full desktop features and animations
- Breakpoints: sm, md, lg, xl, 2xl responsive breakpoints

Internationalization

- Languages: English and Arabic
- RTL Support: Right-to-left layout for Arabic
- Dynamic Routing: /en and /ar routes
- Translation Keys: Comprehensive translation system

Getting Started

1. Install Dependencies:

npm install

2. Run Development Server:

npm run dev

3. Build for Production:

```
npm run build
```

4. Start Production Server:

```
npm start
```

Project Structure

& Key Features Implementation

Particle Animations

- Custom Three.js particle systems
- Interactive floating orbs
- Dynamic background effects
- · Performance-optimized rendering

Professional Media

- High-quality images from Unsplash
- Video previews on hover

- · Optimized loading and caching
- Responsive image handling

Modern UI/UX

- Glassmorphism design elements
- Smooth animations and transitions
- Interactive hover effects
- Professional typography

Mobile Optimization

- Touch-friendly interactions
- Optimized navigation for mobile
- Responsive grid layouts
- Performance optimizations



Colors

Edit src/app/globals.css to customize the color scheme:

Content

Update translation files in messages/ directory:

- en. json for English content
- ar.json for Arabic content

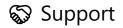
Images

Replace placeholder images with your own:

- Team photos in src/components/team/
- Portfolio images in src/components/portfolio/
- Project videos in portfolio section



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For support and inquiries, contact ComputingGate at info@computinggate.com

Built with ♥ by ComputingGate Development Team