# Bolt Prompts

## Frontend Website Prompts (Bolt.new)

You are an expert React UI developer using Tailwind CSS and modern design principles. Build a complete multi-page frontend for a professional website using React. The website should include the following pages:  
  
- Home Page (Hero section, about us, features/services, testimonials, call-to-action)  
- About Page (Team members, company mission, timeline or history)  
- Services Page (Grid layout showcasing services, each with icon, title, and description)  
- Contact Page (Contact form with name, email, message, phone number + embedded map)  
- Blog Page (Blog post cards with title, image, snippet, and date)  
  
The website should have the following components:  
- A responsive navbar with logo, menu links, and mobile hamburger menu.  
- A consistent footer with social links, copyright, and navigation.  
- Use React functional components, Tailwind CSS for styling, and include responsive design.  
- Ensure smooth scrolling and proper section spacing.  
- Use reusable components where applicable (e.g., Button, Card, Section, Layout).  
- Add placeholder data for blogs, testimonials, services, and contact form submission.  
- Use a clean, modern design (e.g., rounded corners, shadows, gradient backgrounds).  
- Ensure accessibility and mobile responsiveness.  
  
File structure should be modular: pages in `pages/`, components in `components/`, styles in `styles/` if needed.  
  
Use best practices for code structure, readability, and maintainability. Output a complete and clean codebase that can be exported or deployed easily.

Frontend and backend website prompt

*You are an expert full-stack developer. Build a complete web application with a React frontend and a Python backend (using Flask or FastAPI).*

Frontend requirements:

* Use React functional components with hooks and Tailwind CSS for styling.
* Build pages: Home, Dashboard (with data visualization), User Profile, and Contact.
* Include reusable components (Navbar with authentication links, Footer, Cards, Forms).
* The Dashboard should fetch and display data from the backend API with charts or tables.
* Responsive and accessible design with smooth navigation and loading states.

Backend requirements:

* Use Python with Flask or FastAPI for REST API development.
* Implement user authentication (registration, login, logout) with JWT tokens.
* Create CRUD API endpoints for user profiles and dashboard data.
* Use SQLite or PostgreSQL as the database (provide schema definitions).
* Include input validation, error handling, and proper status codes.

Integration:

* Frontend should connect to backend API for authentication and data fetching.
* Provide example API calls in React to consume backend services.
* Secure API endpoints to allow only authenticated access where needed.

Additional:

* Organize code in modular folders (frontend/, backend/) with clear readme instructions.
* Use environment variables for configuration and secrets.
* Follow best practices for maintainability, code clarity, and security.

Output the complete code for both frontend and backend with comments and instructions for running locally or deploying.

Fully Designed Portfolio Website Prompt

You are an expert React frontend developer and UI/UX designer. Build a complete, modern, and fully responsive portfolio website using React functional components and Tailwind CSS for styling. The portfolio website should have the following sections and features:

* Hero Section: Fullscreen welcome banner with the user's name, profession, and a call-to-action button (e.g., 'View My Work' or 'Contact Me').
* About Me: A section with a professional photo, a brief bio, skills overview with progress bars or icons, and key achievements.
* Projects: Showcase 4-6 projects in a clean grid or card layout. Each project card should have an image, title, short description, technologies used, and links to live demo and source code (GitHub).
* Experience: Timeline or list of work experience with company names, roles, durations, and key responsibilities.
* Education: Academic background with institution names, degrees, and years.
* Skills: Visual representation of technical skills (e.g., charts, badges, or skill bars).
* Contact: A contact form with fields for name, email, message, and a submit button, plus social media icons (LinkedIn, GitHub, Twitter).
* Navigation: Sticky or fixed responsive navbar with smooth scrolling to sections and a mobile hamburger menu.
* Footer: Minimal footer with copyright and social links.

Use reusable React components and maintain consistent design throughout the website. Add subtle animations and hover effects for interactivity. Ensure the website is fully responsive on mobile, tablet, and desktop.

Here is the user’s information to populate the site:

* Name: John Doe
* Profession: Full Stack Developer
* Bio: Passionate developer with 5+ years of experience building web applications using React, Node.js, and Python. Skilled in creating performant and scalable software solutions.
* Skills: React, JavaScript, Tailwind CSS, Node.js, Python, Django, PostgreSQL, Docker
* Projects:
  1. Project Name: Portfolio Website — A personal portfolio built with React and Tailwind CSS. [GitHub Link: [https://github.com/name /portfolio](https://github.com/name%20/portfolio)]
  2. Project Name: E-commerce Store — Full stack e-commerce platform with payment integration. [GitHub Link: <https://github.com/name/ecommerce>]
  3. Project Name: Chat App — Real-time chat application using WebSockets and Node.js. [GitHub Link: <https://github.com/name/chat-app>]
* Experience:
  1. Software Engineer at TechCorp (2019-2023) — Developed scalable web applications and APIs.
  2. Junior Developer at WebSolutions (2017-2019) — Worked on frontend UI and backend services.
* Education:
  1. B.Sc. Computer Science, University of XYZ (2013-2017)
* Contact Info:
  1. Email:
  2. LinkedIn:
  3. GitHub:

Output the full React codebase with components, styling using Tailwind CSS, and placeholder text replaced by this user information. Make sure the site is visually appealing, easy to navigate, and professional.