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#### Social networks

🥊 @Femi-coder

in @femi-onasanya-7717352b3

#### Interests

Building scalable and userfriendly web applications

Exploring advancements in cloud computing and backend technologies

Socialising and building meaningful connections

Enhancing digital user experience through intuitive UI/UX design

#### Technical Skills

# **Deployment and Hosting** Vercel

**Frontend Development**React.js, Next.js, Tailwind CSS,
Material UI, HTML5, CSS3

**Backend Development**Node.js, Express.js, REST APIs

**Database Management** MongoDB

**Authentication & Security**Bcrypt, login/logout systems, user access control

**Version Control & Collaboration**Github

### **Femi Onasanya**

Driven Software Engineer and Computing student with strong problem-solving skills and hands-on experience in building scalable, user-centric web applications using React, JavaScript, MongoDB, and REST APIs. Passionate about simplifying complex problems, collaborating in high-performance teams, and continuously learning new technologies. Eager to contribute to impactful software development in a dynamic and ethical environment.

#### **Education**

# Computing

From September 2022 to May 2026 TU Dublin Ireland

I am currently pursuing a Bachelor's degree in Computing, developing a strong foundation in technology, problem solving, and systems that support digital business operations.

### **Key Modules:**

- · Web Development (HTML, CSS, JavaScript, React),
- · Networking & Communications,
- Database System (MongoDB),
- Software Engineering,
- IT Project Management

## **Eco-Wheels Dublin - Web App**

Tech Stack: React, JavaScript, Material UI, MongoDB

- Designed and developed a responsive EV rental platform with user authentication, categorized vehicle listings, and interactive EV charging maps.
- Emphasized clean architecture, performance, and accessibility.
- Collaborated in an agile team to ensure timely delivery and maintainable codebase.

### **Financial Planner Web App**

Tech Stack: Next.js, Node.js, MongoDB, Tailwind CSS, bcrypt

- Created a personal finance tracker for managing income and expenses.
- Implemented login support with user-specific transaction history.
- Delivered a clean, responsive interface for seamless user experience.

### **Soft Skills**

# Adaptability

Quickly learn and adjust to new technologies and project requirements

#### Communication

Listen actively, respond thoughtfully, and explain technical issues clearly

# **Attention to Detail**

Ensure accuracy in coding, media setup, and equipment calibration

# **Problem Solving**

Analyze challenges and deliver effective solutions independently or in teams

# **Team Collaboration**

Contribute to team goals, complete tasks independently or support others