

Frontend Developer (m/f/x)

Who We Are

Chain4Travel AG is a travel technology Start-up led by two proven entrepreneurs and founded in 2021 based in Baar, Switzerland. We aim to develop travel-related software solutions based on blockchain technology. Chain4Travel (C4T) is developing a consortium blockchain in collaboration with key industry players who will form the initial node operators. The C4T blockchain is based on Avalanche and maintains full EVM compatibility for smart contracts. Rather than Proof-of-Work, C4T uses a Byzantine Fault Tolerant (BFT) consensus mechanism. The core is developed using the GO language. The smart contracts running on C4T blockchain are developed by our core team using both Vyper and Solidity programming language.

What We Offer

- We offer a unique opportunity to create and shape processes in a Tech-Startup. As such, we invite you to take part in shaping our company
- We are a young and ambitious team lead by proven serial entrepreneurs that collaborates enthusiastically to create the foundation to create new travel experiences
- We work on cutting-edge technology and enjoy disrupting the travel industry with blockchain technology. Accordingly, we equip you with state-of-art working equipment
- While we want to welcome you to our unique headquarters in Düsseldorf, where we work in a distinctive atmosphere, we support mobile working, too
- On office days, we offer free breakfast, lunch, and drinks as well as fruits throughout the day
- To relax from work, we play table soccer, darts, or use the PlayStation 4 at our headquarters
- Part-time models are possible, and we support a job ticket

Who You Are

You like boiling down complex issues and systems to the most crucial information and acting as an interface between developers, product management, and external readers. You love jumping into new topics and learning everything about them. You work in a structured manner. You have an eye for details without losing the big picture. You like working independently but also together as a team. Candidates should have:

- +3 years of experience in frontend development and mobile applications
- Proficiency in frontend development with React.Js / JavaScript / Node.Js and HTML5/CSS
- Experience testing, maintaining, and/or launching software products, and software design and architecture.
- Experience with front-end frameworks, full-stack development, and/or API development
- Familiarity with blockchain technology, distributed ledgers technologies (Avalanche, Bitcoin, Ethereum, etc)
- Experience working with open-source projects and / or international projects (preferably finance related)
- Advanced English level and strong communication skills
- Nice to have:
 - Familiarity with KYC, AML & digital identity proof
 - Experience in blockchain, especially Avalanche
 - Experience in dApps

What You Would Do

We are looking for a (Senior) frontend developer (80% - 100%) to join our team and participate in different projects made up of multicultural teams distributed throughout the world. We are looking for proactive people & team players with a strong development background with a deep understanding of web technologies, decentralized autonomous organizations (DAOs), security, and experience in blockchain and distributed ledger technologies. Also, experience with backend systems and KYC, AML, corporate verification, and digital identity is a strong advantage. Having already developed KYC solutions is a huge plus. Your tasks include:

- Being involved in the research, design, development, and testing of customer facing frontend solutions for our own websites / channels and partners
- Supporting Technical Lead Developer and Product Management in developing customer centric modules for our websites
- Build & integrate a new solution in the KYC (Know Your Customer) domain for international audience
- Ensure both system & operational scalability and reliability of the customer identification process
- Constantly improve the customer experience on the identification process
- Autonomous management and execution against project plans and delivery commitments.
- Interface integration with other systems, partners, backends and dApps
- Document new solutions and maintain existing ones