ANTON ANDERSEN

Senior Full Stack Engineer

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Experience

Chainlink Labs

Senior Full Stack Engineer   06/2021 - 03/2024

Worked on an agile Scrum team as a senior full-stack engineer in an NFT marketplace project and a DeFi project:

- Worked on the frontend for an NFT Marketplace with React, GraphQL, and Next.js
- Developed smart contracts for the NFT Marketplace within a game environment in Solidity and unit test scripts based on Hardhat
- Built RESTful APIs, microservices, and database integrations on a DeFi project in Golang and deployed to AWS
- Implemented methods to fetch sale data and buy NFTs from several NFT Marketplaces
- Configured blockchain nodes in Golang for secure transactions, data storage, and decentralized applications
- Utilized expertise in React and Python, on the DApps of the DeFi project, and integrated smart contracts
- Used Jira and Confluence for agile development
- Built an internal use admin web application from scratch using Angular and Node.js

IBM iX

Senior Full Stack Developer   05/2017 - 05/2021

Worked on developing various projects with Scrum teams:

- Developed the frontend of ALLES.AUTO's e-commerce platform using React, Tailwind CSS, and Next.js, and built microservices with Node.js, following Test-Driven Development
- Utilized AWS EC2, S3, and RDS services for ALLES.AUTO's e-commerce platform and built serverless backend with AWS Lambda for one project
- Worked on Tag Heuer's e-commerce platform using Salesforce and Angular, integrating third-party APIs such as the Bitpay API
- Implemented GraphQL schemas and optimized SQL queries to improve application performance in PostgreSQL
- Applied Golang expertise to optimize critical XCEED platform components, fortifying resilience against cyber threats and validating vehicle component compliance
- Tested smart contracts with Solidity and Hardhat and integrated smart contracts with Renault's web-based application using Web3.js and Ethers.js
- Participated in code reviews, provided constructive feedback, and ensured adherence to coding standards, fostering a collaborative and quality-focused development environment

Estée Lauder

Full Stack Developer   11/2015 - 04/2017

Worked on a team of developers migrating Estée Lauder's website from jQuery and Ruby on Rails to React and Python:

- Implemented pixel-perfect web UI with Bootstrap and leveraged Redux and Context for streamlined state management
- Created custom web components using JavaScript, React, and Bootstrap
- Wrote unit tests and end-to-end tests using Jest, Enzyme, Cypress, and used Jenkins for tasks related to building, testing, and deploying
- Worked on a continuous deployment workflow using Docker, Heroku, and Nginx and created some RESTful APIs using Apex
- Employed webpack for efficient module bundling and static asset optimization, alongside AWS EC2 and S3 for deployment and storage infrastructure

Skills

React.js · Angular · Node.js · Python · Golang · SQL · NoSQL · Web3 · Ethereum · Solidity · Smart Contract · DeFi · NFT · AWS · Docker · Kubernetes · Jira · Git · Jenkins · Webpack · Cypress · Jest · Mocha · Test Driven Development (TDD)

Education

Roskilde University   Roskilde, Denmark

Master's Degree   2010 - 2015