Andrews R.
Senior Solidity Engineer, Product Manager

SUMMARY

- Developer with 18+ years of experience in large IT companies , with Bachelor's Degree in Systems Analysis and Blockchain Engineer training. - Developer of Smart Contracts and tokens since 2017 (Solidity -EVM) and a great enthusiast participant in the world of cryptocurrencies since 2014. - Data Science Academy Mentor in 2020. - Advanced English. - Available ASAP.

TECHNICAL SKILLS

Main Technical Skills	Solidity, NFT, Smart Contract
Programming Languages	C#, JavaScript, Solidity
.NET Platform	ASP.NET, ASP.NET MVC, .NET
JavaScript Libraries and Tools	Ethers.js
JavaScript Frameworks	jQuery, Next.js, Node.js, React
Salesforce Ecosystem	SalesForce Workflow
Databases & Management Systems / ORM	Microsoft SQL Server
UI Frameworks, Libraries, and Browsers	CSS, HTML, jQuery, XSL
Blockchain and Decentralized Software	Alchemy, DeFi, ERC-20, Ethers.js, ETH (Ethereum blockchain), EVM, Ganache CLI, Hardhat, ICO, Infura, IPFS (InterPlanetary File System), MetaMask, NFT, OpenZeppelin, Smart Contract, Truffle, Web3
SDK / API and Integrations	API
Scripting and Command Line Interfaces	PowerShell
Project Management & Administration	Product Management
Third Party Tools / IDEs / SDK / Services	Visual Studio
File Systems, Storage	XML
Other Technical Skills	Custom Fields JavaScript, SkyNet, TFS 2013, Web Parts

EXPERIENCE

CTO - Blockchain Developer, Everblock

Apr 2020 - Present
Description: NFT Trade Platform/ICO/DEFI, using Compound Protocol/DAPPs
Responsibilities:

- Solidity Blockchain developer responsible for designing, implementing, and supporting a distributed blockchain-based network implementing stable, secure, and optimized code.

Technologies: Ethereum, IPFS, Node.js, NFT, Tokens, Solidity, Smart Contracts, Remix, Truffle, Ganache, Metamask, Web3.js, Ether.js, API, React, Nextjs, Node.js, OpenZeppelin, Hardhat, Infura, Alchemy.

Blockchain Developer, BlockNobre

Jul 2017 - Mar 2020
Description: BlockNobre Project - Decentralized File System. Development of a DAPP to work with Decentralized File Systems with Blockchain. In this project, using IPFS and smart contracts, I made a distributed and decentralized File System manager where Metamask user address is the key to finding your files.
Responsibilities:

- Solidity Smart Contract Developer.

Description: BlockDocs Project - Generate immutable and independently verifiable records of everything that is important to your business. A Solidity smart contract deployed in Gochain and Ethereum Mainnet for Proof of Ownership, Proof of Existence, Proof of Integrity. The file hash SHA-256 is written to the blockchain.
Responsibilities:

- APIs to integrate Frontend and smart contracts.

Technologies: Ethereum, web3.js, IFPS, SkyNet, ERC20, Solidity, Remix, Truffle, Ganache, MetaMask, Ethers.js, React, Next.js, Node.js, JavaScript.

SharePoint Specialist, Fundação Getulio Vargas

Jul 2016 - Present
Description: Lead Project Migration: Migration of 206 sites from SharePoint 2010 version to SharePoint 2016.
Responsibilities:

- Responsible for developing Websites Company in SharePoint. Planning and technical documentation of governance for portals Sharepoint. Coordination in the application of good practices, security policies, Content management, and development management for Sharepoint portals. Analysis, requirements survey, and design of systems in Sharepoint.

Technologies: Microsoft (SharePoint, SharePoint Designer, InfoPath), Web Part, jQuery, SP Services, CSOM, REST, CSS, Google Charts, XSLT, Javascript.

SharePoint Specialist, Eletrobras

Oct 2015 - Jun 2016
Responsibilities:

- Responsible for developing the Intranet \ Extranet Company in SharePoint 2013.

Technologies: Web parts \ Event receiver \ Web services for integration with SAP, Timer Jobs, design customization using jQuery, SPservices, SharePoint Design, CSOM, REST, CSS, Google Charts, XSLT.

SharePoint Consultant, Bradesco Seguros

Aug 2015 - Oct 2015
Description: I led a migration project of 42 models commissions (meetings) for the SharePoint 2013 platform, developments BI portals with interactive dashboards, and used of ExcelServices.

SharePoint Engineer, Mongeral Aegon

Jun 2015 – Aug 2015
Description: Event Receivers, Workflow, Custom Actions, Nintex (workflows)
Technologies: C#,Web Parts, Application Pages, Delegate Controls, Custom Fields JavaScript, CSS,jQuery, SQL Server, Visual Studio 2012/2013, TFS 2013, HTML, CSS, XML, XSL , JavaScript, C#, CSS,ASP.NET, ASP.NET MVC,Workflows, PowerShell.

SharePoint Engineer, Metatron

Oct 2014 - Jun 2015
Description:

- Sharepoint 2007 (Client: Cultura Inglesa).
- Sharepoint 2013 On-premises (Client: Taesa S/A).
- Sharepoint Online (2013) (Client: Sapura).

Technologies: Webparts/ Timer Jobs/ event receivers/ Sharepoint Designer, Workflows, CSS / JQuery /HTML5, Master Pages/ Deploy of solutions .wsp, Forms customizations with MS Infopath, MySites, PowerShell.

.NET / C# Developer, Brookfield

Jan 2007 – Jun 2014
Responsibilities:

- Responsible Sharepoint Intranet Company - MS-SharePoint 2010.
- Development .NET(C#), VB6, SQLSERVER.

System Analyst, Ampla Energia e Serviços S.A.

Dec 2005 - Jan 2007
Description: VB6/C programming, system documentation with analysis of functional and non-functional requirements, elaboration of use cases (Enterprise architect 6.1), UML, technical specifications of documentation in CMMI processes, generation of artifacts, analysis of tests final presentation of projects and training for system users.

Analista de Sistemas, WorldCell (IMC América do Sul)

Apr 2002 - Dec 2005
Responsibilities:

- Responsible for processing reports from international telephony operators using SQL Server 7.0 queries (Query, Stored Procedures, Backups, supports), creating systems in VB 6 to control data transfer and general IT calls.
- In 06/2004, he started to control the Billing of Worldcell and a partner company (Clairecom – Brazilian Rental Service), being responsible for the process in both companies.

EDUCATION

Postgraduation Degree in Blockchain, Cryptocurrency, and Finances in the Digital Era
2022 (Ongoing)

MBA Degree in Cyber Security
2022 (Ongoing)

Bachelor's Degree in Systems Analysis2017

CERTIFICATES

- Blockchain Engineer Training, 2021.
- Artificial Intelligence Applied to Finances, 2021.
- Blockchain Programming, 2021.
- Decentralized Application Development, 2021.
- Blockchain Fundamentals, 2020.

AWARDS

NASA SPACE APPS 2019 - DNA ENTREPENEUR

MTAC - Microsoft Technical Audience