

# 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

<b>Main Technical Skills</b>	Solidity, NFT, Smart Contract
<b>Programming Languages</b>	C#, JavaScript, Solidity
<b>.NET Platform</b>	ASP.NET, ASP.NET MVC, .NET
<b>JavaScript Libraries and Tools</b>	Ethers.js
<b>JavaScript Frameworks</b>	jQuery, Next.js, Node.js, React
<b>Salesforce Ecosystem</b>	SalesForce Workflow
<b>Databases &amp; Management Systems / ORM</b>	Microsoft SQL Server
<b>UI Frameworks, Libraries, and Browsers</b>	CSS, HTML, jQuery, XML, XSL
<b>BlockChain and Decentralized Software</b>	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
<b>SDK / API and Integrations</b>	API
<b>Scripting and Command Line Interfaces</b>	PowerShell
<b>Project Management &amp; Administration</b>	Product Management
<b>Third Party Tools / IDEs / SDK / Services</b>	Visual Studio
<b>Other Technical Skills</b>	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, IPFS, 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 Analysis**  
2017

## **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 ENTREPRENEUR**

**MTAC - Microsoft Technical Audience**

