Sz

Szabolcs Szentes

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Relevant Knowledge

Software engineering	●●●●○
Backend development	●●●○○
Frontend development	●●●○○
Blockchain technologies	●●●○○

Technologies

JavaScript	●●●●○
Typescript	●●●○○
Solidity	●●●○○
React, Next.js	●●●○○
GraphQL, Hasura	●●●○○
CSS	●●○○○
Chakra UI	●●●○○
Java	●●●○○
Spring, Core, Data, Boot	●●●○
ORM, JPA, Hibernate	●●●○○
SQL	●●●○○
NoSQL:	●●○○○
Elasticsearch, Neo4J	●●●○○
Python	●○○○

Tools

Truffle	●●●●○
Hardhat	●●●●○
NPM	●●●●○
Git	●●●●○
Jenkins	●●○○○
Sonar	●●○○○
Maven	●●●○

I've been working in many complex IT environments in different sectors such as financial, telecom and governmental. I mainly focused on software and data engineering and system analysis but fulfilled some other roles as well.

After getting fascinated by blockchain in 2016 my interests shifted towards decentralized applications based on blockchain technologies. I started learning the fundamentals and created the following projects:
- Real estate management platform: https://royal-mode-4747.on.fleek.co/
- NFT Fractions DEX: https://round-hill-1400.on.fleek.co/#/

I participated in the "Road to Web3" ETHGlobal hackathon where I delivered the CharacterHub project: https://showcase.ethglobal.com/roadtoweb3/characterhub

I also started my carrier in the blockchain space as a freelance web3 full stack engineer.

My blockchain related work is also detailed In my personal site: https://www.szabolcsszentes.com/

2022- 2023: Beyond - Full stack Web3 engineer

Technologies: Typescript,, Next.js, Chakra UI, Solidity, Polygon, Openzeppelin, Web3Auth, RainbowKit

2021- 2022: Freelance Web3 full stack engineer

*2021 – **Heroic Stories***
Technologies: Typescript, React, Next.js, Hasura, Chakra UI

*2021 – **Ethemerals***
Technologies: Javascript, Solidity, Arbitrum, Openzeppelin, Truffle, React, Tailwind

*2021 – **Moonwolf.io***
Technologies: Javascript, Solidity, Polygon, Openzeppelin, Truffle

2016-2021: Sonrisa Inc. – Software Engineer, Data Engineer

*2020 – **Data deduplication***
Technologies: Java, Python, Dedupe

*2019 – **Master data management***
Technologies: C#, Elasticsearch, Neo4J

*2018 – **Mass data processing in distributed environment***
Technologies: Spark, Java, Spring

*2016 – **Recommendation engine***
Technologies: Java, Spring Cloud, Elasticsearch, Neo4J

Qualifications

2020: Ivan On Tech Academy:
Smart Contract Programming 101
Smart Contract Programming 201
DeFi 101

2014-2016: Online courses:
Coursera, Code Academy, Code
School, Mongo University

2013: SCRUM Alliance, Certified
SCRUM Master

2004-2006: IMLP (Information
Management Leadership
Program): General Electric

2001 – 2002: Ecoles des Mines de
Nantes, France, Erasmus
scholarship

1997 – 2004: Technical University
of Budapest, Fac. of Electrical
Engineering and Informatics,
Master's degree

Languages

English   ●●●●
French   ●●○○

2009-2015: Sonrisa Inc. – System analyst, Software Engineer

*2015 – **Invoice Generation***
Technologies: Sping, Alfresco, Spring MVC, AngularJS, Bootstrap, Java

*2013 – **Location based targeting platform***
Technologies: Java, Spring, Hazelcast, LMAX, RabbitMQ, Wicket, Greenplum

*2012 – **Identity Management***
Technologies: MSSQL, Hibernate, Java, Spring, Wicket, Activiti

*2009 – **Datawarehouse for log analysis***
Technologies: Oracle, Struts, Java, Spring

2006-2008: Budapest Bank Zrt. - Project Manager

*2008 – **CNC** – Customer Number Cleansing*

*2007 - **OJK** - Legal requirement changes in transaction systems*

*2006 - **PBR** – Primary Banking Relationship*

2006.02-2006.08: GE Money Bank Thailand, Bangkok - Project Manager

*2006 – **EPP-EDC** – Bankcard Installment Loan on EDC with Barcode*

2004-2006: General Electric - Budapest Bank Zrt - IMLP

*2005 – **IDeD** – IDentity Entitlement Directory*

*2004 - **ACFC** – Loan lending process*