

Florin Georgescu

Senior Full Stack Engineer

Greetings! I'm Florin, an experienced software developer with 11+ years of expertise in advanced software development. I specialize in a wide range of technologies and frameworks, with a strong focus on Angular, React, Next.js, Nest.js, Node.js and Typescript. Throughout my career, I have successfully delivered numerous projects, leveraging my comprehensive understanding of the software development lifecycle. My diverse skill set and commitment to continuous learning make me a valuable asset to any software development team.



Work Experience

Taraxa

Jun 2022 - Present

Senior Full Stack Engineer

Worked on a social platform for Web3 where I implemented:

- Web3 authentication using noce (Backend NestJS, Frontend React)
- Created smart contract using Solidity, Hardhat
- Implemented a Subgraph (using The Graph) for listening to events triggered by the contract and reading these values using GraphQL on the Frontend

Worked on a new Explorer:

- Implemented backend, frontend, UI library using Material Design
- Worked on getting historical PBFT Blocks, Dag Blocks and Transactions using Web Sockets and GraphQL

Skills: TypeScript · React.js · Node.js · NestJS · Web3 · Ethers · The Graph · GraphQL · JavaScript · Wagmi · Solidity · Hardhat

Energy Web

Apr 2021 - Mar 2022

Senior Full Stack Engineer

Worked on a decentralized Renewable Energy Certificates trading platform

Created a DeFi platform for stacking.

Skills: TypeScript · React.js · Node.JS · NestJS · Web3 · Ethers · NextJS · Solidity

Education

University POLITEHNICA of Bucharest

Bachelor of Engineering (B.E.)

2009 - 2013


National University of Political Studies and Public Administration

Master's Degree

2013 - 2015

Contact Info

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 <https://www.floringeorgescu.com>

 <https://github.com/Malak67>

Arnia Software

Nov 2019 – May 2021

Senior Frontend Developer

- Developed a Customer Portal with Role Based Authorization
- Developed a frontend tool for providing the measurements and visualizations needed during the machine learning workflow
- Created a frontend application for running machine learning experiments to compare COVID 19 progress and outcome based on different restrictions
- Worked on an AI based home designers platform

Skills: TypeScript · React.js · Angular · Angular Material · NGXS

Zuum Transportation

Feb 2020 – Jun 2020

Senior Frontend Developer

Worked on a Transportation Management system platform.

Skills: NodeJs · React.js · Angular · Highcharts · MongoDB · Angular Material · NgRx

BearingPoint

Feb 2019 – Jul 2019

Senior Software Developer

Worked on a startup project for real Estate management software.

Skills: NodeJs · TypeScript · JavaScript · Angular · Bootstrap · NgRx

Ixia

Oct 2017 – Jan 2019

Web Programmer III

Implementation using latest technology trends, including Web technologies (Web Application Frameworks (Angular 4), Web Content Management (Drupal), Web Services, SaaS, Information Management, Knowledge Management, CRM)

Skills: NodeJs · TypeScript · JavaScript · AWS · Angular · Adobe AEM · Bootstrap

Skills

React



Angular



NestJS



NextJS



Typescript



Solidity



Ethers



Wagmi



TypeOrm



MongoDB



Postgres



GraphQL



Hardhat



Ixia

Apr 2016 – Sep 2017

Professional Services Engineer II

- Engage in the Pre-Sales activities
 - Regular travel to deliver services on customer locations throughout the EMEA region
 - Developing Professional Services solutions materials that will leverage new potential business
 - Proposals, presentations and Statements of Work (SOW) for professional services engagements
 - Design, develop & execute test configurations to cover functional, scalability, performance, system testing and characterization for Wi-Fi and Network Visibility Solutions using Ixia Test Equipment and Applications.
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Ixia

Jun 2013 – Apr 2016

Professional Services Engineer

- Regular travel to deliver services on customer locations throughout the EMEA region
 - Work with Sales Managers and SEs to promote Ixia professional services to Ixia customers
 - Keep abreast of Product and Technology developments to ensure that latest solutions are used to enhance customer experience
 - Worked on POC and Demos using Angular and Node.js
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Ixia

May 2012 – Jun 2013

Web Developer Intern

Worked on a web based network measurement tool using PHP, HTML5 and Javascript.

eMotion Concept

Jan 2012 – Apr 2012

Web Developer Intern

Worked on an in-browser game using HTML5 and Javascript.