

# Serhii

## Senior Engineering Manager

### SUMMARY

- Experienced full-stack developer with 13 years of experience in software development
- 6+ years in top-level and lead positions.
- Proficient in organizing work, delegating tasks, and leading by example to accomplish team goals.
- Adept in problem-solving, managing project progress, and communicating progress to stakeholders.
- Skilled in coaching and motivating team members to improve their skills and reach their full potential.
- Well-versed in Angular, Angular.js, Angular Material, React, Bootstrap, Node.js, Express, Nest.js, Loopback, MySQL, MongoDB, GraphQL, AWS, AWS S3, AWS Amplify, Electron, Ionic Framework, Flutter, and React Native.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Angular, React, MongoDB, AWS, TypeScript
<b>Programming Languages</b>	JavaScript, TypeScript
<b>JavaScript Frameworks</b>	Angular, AngularJS, Backbone.js, Express, NestJS, Node.js, React
<b>UI Frameworks, Libraries, and Browsers</b>	Angular Material UI, Bootstrap
<b>JavaScript Libraries and Tools</b>	Electron, LoopBack, Polymer, React Native
<b>Mobile Frameworks and Libraries</b>	Flutter, Ionic
<b>Databases &amp; Management Systems / ORM</b>	MongoDB, MySQL
<b>Cloud Platforms, Services &amp; Computing</b>	AWS
<b>Amazon Web Services</b>	AWS Amplify, AWS S3
<b>SDK / API and Integrations</b>	GraphQL



## EXPERIENCE

### Engineering Team Lead, Avantra

Jan 2021 - Jan 2023 (2 years 1 month)

**Description:** Avantra is the industry-leading AIOps platform for SAP automation operations: helping companies transform into a self-healing enterprise.

**Responsibilities:** As the front-end team lead, I was responsible for transforming the UI to make it faster, simpler, and more modern-looking. My contributions included requirements gathering, design and architecture, prototyping, and fostering collaboration with other departments. With these contributions, I played a key role in shaping the final form of the new UI and delivering a high-quality product that met the needs of stakeholders, users, and project goals.

**Technologies:** Engineering Management · TypeScript · JavaScript · Angular · Node.js · GraphQL · Team Leadership · Technical Leadership · Apollo GraphQL · Web Components · Material Design

### Chief Technology Officer, Pascalium

Dec 2016 - Jan 2021 (4 years 2 months)

**Description:** As Chief Technology Officer of a development company, I played a critical role in driving our technology strategy, managing our development teams, building and maintaining our technical infrastructure, evaluating new technologies, ensuring cybersecurity, managing vendor relationships, developing and implementing best practices, and providing technical leadership.

**Responsibilities:** Led the company's technology strategy, working closely with other senior leaders to align our technology roadmap with business objectives and customer needs. I oversaw the development of technology plans, including product roadmaps and software development life cycles, to ensure we stayed ahead of industry trends and emerging technologies.

I was responsible for building and maintaining the technical infrastructure that underpinned our software development processes, including hardware, software, and network systems.

Evaluated new technologies and trends to determine their potential impact on our business and software development processes. I provided recommendations to senior leadership on the adoption of new technologies, and oversaw the implementation of those technologies in our development workflows.

Managed relationships with third-party vendors, ensuring that we were getting the best value for our investments in external technologies and services.

Developed and implemented best practices for software development and IT operations, including Agile methodologies, DevOps, and continuous delivery.

Provided technical leadership to the company, working closely with senior leaders and our development teams to ensure that our technology strategy was aligned with our business objectives and customer needs.

**Technologies:** React.js · Engineering Management · TypeScript · JavaScript · Angular · Node.js · GraphQL · Team Leadership · Technical Leadership · Web Components · Material Design · WebSockets · Polymer



### **Frontend Consultant (Bosh Software Innovations)**

Aug 2016 - Dec 2016 (5 months)

Update the internal monitoring system based on the Sencha legacy code.

**Technologies:** Ext JS · Sencha · Sencha Command

### **Frontend Consultant (Ellos Group Project)**

Apr 2016 - Aug 2016 (5 months)

Custom E-Commerce. Integrate modern Javascript, HTML, and CSS to custom CMS.

**Technologies:** Redux.js · React Navigation · React.js

### **Lead Software Engineer, Abode**

Jun 2015 - Apr 2016 (11 months)

As lead developer organise and control the development of web and hybrid mobile applications.

Maintained backend API.

**Technologies:** Ionic Framework · Angular · Node.js

### **Software Engineer, Freelance (Self employed)**

Sep 2013 - Jun 2015 (1 year 10 months)

**Technologies:** Ext JS · React.js · Redux · TypeScript · JavaScript · Node.js · GraphQL · Web Components · Material Design · WebSockets · Polymer

## **SOFTWARE ENGINEER, WEBKATE LTD**

Feb 2012 - Sep 2013 (1 year 8 months)

Developed Web and Hybrid applications as Middle Software Developer. Developed Web and Hybrid applications as Middle Software Developer.

**Technologies:** JavaScript · Angular · Node.js · Web Components · WebSockets · Backbone.js

### **Software Engineer, Freelance (Self employed)**

Jan 2008 - Oct 2012 (4 years 10 months)

**Technologies:** JavaScript · Node.js · Web Components · WebSockets · Backbone.js

## **EDUCATION**

**Cherkasy State Technological University, Master's degree**

