

# Alexandru Okros

Frontend Engineer



## Contact

Phone: +40744 551 380

Email: [alexandru.okros@live.com](mailto:alexandru.okros@live.com)

Residence: Bucharest, Romania

Active since 2011

[Github](#) | [Linkedin](#) | [Hashnode](#)

Fun projects:

- [slot machine simulator](#)
- [tetris game in browser](#)
- [Jscoox](#) - musings about the JS language, with the help of WarCraft lore
- [Wrote a book](#) - as an experiment into self-publishing
- [Fiction coach](#) - passion project; fiction ghostwriter; deconstructing fiction stuff
- [The creative dungeon](#) - passion project; writing some horror

## Experience

JULY 2021 - PRESENT

Arnia, Bucharest Romania - *Frontend engineer*

- Tech used:
  - React 17,
  - Webpack,
  - React Toolkit Query,
  - React Hooks & Context,
  - Reactstrap,
  - Material UI,
  - Cypress.io,
  - Figma
- Develop and maintain features for an AI image search app, two-pronged into plugins for ecommerce and a standalone app.
- Think Google Lens meets Pinterest, wrapped as a plugin for major ecommerce platforms, such as Magento, Shopware, WooCommerce.
- Responsible for a role as frontend engineer and also as unofficial product owner for the standalone app features.
- Technical meetings with backend, devops and AI engineers, in order to secure a smooth and fast development experience, as well as delivering the product in the best time possible.

FEBRUARY 2020 - JULY 2021

WTZ Consult, Bucharest Romania - *Frontend engineer*

- Tech used:
  - React 16+,
  - Webpack,
  - React Redux,
  - React Hooks & Context,
  - Material UI,
  - React Native,
  - Express
- Team lead for frontend team (4 people) and unofficial product owner for the following apps:
  - Musical fractional rights app, React Web + React Native. Ended up with Spotify as an investor.
  - Hospital management app, React Web. Ended up in five Romanian hospitals.
  - Fintech app, React Native. Ended up in a foreign country's bank as its proprietary product.

NOVEMBER 2018 - FEBRUARY 2020

Vodafone, Bucharest Romania - *Frontend engineer*

- Tech used:
  - React 16,
  - Webpack,
  - React Redux Saga,
  - React Classes,
  - Reactstrap,
  - Typescript
- Develop and maintain features for the company's flagship website, for B2B and B2C customers.

JULY 2017 - NOVEMBER 2018

AdsWizz, Bucharest Romania - *Frontend engineer*

- Tech used:
  - Angular 1.6,
  - Gulp,
  - Bower,
- Develop and maintain features for the company's flagship platform, for B2B and B2C customers, for measuring ROI on their audio ads placement in major audio streams. Audio ads analytics.

JULY 2011 - JULY 2017

Graffiti BBDO, Bakers Digital, Leo Burnett, Bucharest Romania - *Fullstack dev*

- Tech used:
  - Angular 1.3,
  - Gulp,
  - Bower,
  - jQuery,
  - NodeJS,
  - CodeIgniter,
  - FuelPHP,
  - MySQL,
  - PSQL,
  - WordPress,
  - PrestaShop,
  - OSCommerce,
  - OpenCart,
- Develop and maintain projects for in-house clients, ranging from landing pages to fully-blown apps:
  - Samsung,
  - Lenovo,
  - BitDefender,
  - ING,
  - BAYER,
  - BAT,
  - Mercedes

## Education

2008

Computer science - *Bachelor degree from Romanian-American University*

2005

Cambridge certified Advanced ESOL