LUCIAN FILOTE

Frontend Software Developer

DETAILS

ADDRESS

Iasi
Romania

PHONE

+40748933429

EMAIL

luci.filote@gmail.com

SKILLS

VueJS

ReactJS

VueX

Redux

NextJS

TailwindCSS

D3

Cypress (E2E Testing)

Testing Library (Unit Testing)

Flutter

React Native

LANGUAGES

English

Romanian

HOBBIES

PROFILE

Experienced Front-End Developer with 9+ years of experience in commercial application and software development.

Always in a quest for optimizations and boosting efficiency, I focus on reusable and modular components architecture.

EMPLOYMENT HISTORY

Lead Frontend Engineer, Hiber   Remote

Aug 2021

Using Vue JS to build a complex dashboard for asset management, fleet monitoring, well monitoring, and more.

Responsible for architecture and estimating partial and complete application re-implementation.

Tech stack:

- Vue, Vue Router, VueX, Pinia
- Tailwind CSS
- Typescript
- gRPC API

Other libraries:

- Google Maps API to plot assets' current and historical locations, geofences
- Charts JS
- D3.JS
- Tanstack (react-query, table)
- Vite / Webpack / Turborepo
- Cypress (E2E testing)
- Vitest
- Testing Library

Software Development Team Lead,   Iasi
Compugroup Software Medical (CGM)

Nov 2016 — Aug 2021

Worked on web-based medical software for private practitioners from Germany and Austria using:

- Angular JS
- REST API
- React and Redux (gradually integrated)
- Material UI (component library)

Home Automation using
Raspberry Pi and Arduino,
Formula 1

- Typescript
- Karma & Jasmine (unit testing)
- styled components

In the meantime, I was fulfilling team lead role by:

- Maintaining a productive working environment for the development team
  - Train and integrate new team members
  - Point of contact between team and stakeholders, Delegation
  - Making sure the team understands technical decisions
  - Risk management
  - 1:1 discussions, maximizing potential
- Ensure that the development standard, policies, and procedures are adhered to.
  - Created a Coding Style Guide document
- Work closely with other team leaders from CGM coordinating and resolving dependencies

Software Developer, Endava   Iasi
Mar 2014 — Nov 2016

AngularJS and D3.JS based application with Spring REST services
on the backend side that allows the users to visualize statistical
and aggregated data from the payments they had received or had
made to other entities. The dashboard is also focused on displaying
graphical information using various types of charts made with D3.JS.
The application had to support different types of user memberships in
order to customize the availability of specific features using ACLs. The
project also includes an Admin Dashboard as a separate application
designed to be used by the client's staff in order to administrate users'
registration and various other details like account statuses, details, and
product.

Part of responsibilities:

- Active involved in story definition and task-breakdown
- Implement and design new modules/functionalities
- Refactoring existing solutions for a more generic approach and way of working
- Unit test and assist in deployment;
- Support other developers/testers from the team.

Tools and Technologies:

- AngularJS, D3.JS, Jasmine, HTML5 and CSS3
- Spring 4.X (Rest Services, JPA), PowerMock, Mockito, HSQLDB,
- Maven, Git, Jenkins, Sonar
- Oracle Access Manager, Weblogic, Oracle Internet Directory

Teaching Assistant, Computer Science   Iasi
Faculty of Al. I. Cuza University
Feb 2016 — Jun 2016

"Advanced Programming" - Java programming language seminars for
second-year students.

Responsibilities:

- Grade students homework
- Grade exams

EDUCATION

Bachelor's Degree in Computer Science, Al. I. Cuza University   Iasi

Oct 2011 — Jun 2014

COURSES

Certified Scrum Master, ScrumAlliance

Nov 2019 — Nov 2019