

# Mihai Chiritescu

Date of birth: 4 Jan 1990

Nationality: Romanian

# CONTACT



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https://utilmond.com

https://github.com/ DarkAng3L/react-use-debughooks

https://www.npmjs.com/ package/react-use-debughooks

http://www.gazeta-cuanunturi.ro/

in <a href="https://www.linkedin.com/in/mihai-chiriţescu-680654141/">https://www.linkedin.com/in/mihai-chiriţescu-680654141/</a>

S chiritescu\_mihai (Skype)



# **ABOUT ME**

I'm an adept IS Software Engineer, with good technical expertise achieved in more than 9 years of experience in Web Development, out of which 6 years specializing as a React-Typescript Developer, who's genuinely excited about diving into the latest emerging tech trends and embracing innovation and the latest in technology with enthusiasm.

I am passionate about learning and always eager to stay in the loop with the newest advancements / developments in the field. With good communication and attention to detail, I strive to achieve and deliver the best possible results. ③

# **WORK EXPERIENCE**

# JAN 2022 - CURRENT Craiova, Romania

# Technology Specialist Utilmond

### **Development context:**

Part of the core team; I deliver new features, document technical requirements, test and optimize code. Configure mobile apps builds and release mobile apps.

#### **Technology Stack:**

React, Typescript, Redux, Redux, react-router, Cordova, MaterialUI, StyledComponents, Jest/Vitest, NodeJS.

#### **Achievements:**

Created project setup for hybrid mobile cordova apps from existing React app.

Managing mobile app configuration and releases.

Upgrade React 17 app to latest React 18 and react-router v5 to v6 with no issues.

Created separate component-library for app's UI components.

# FEB 2021 - JUN 2022 Craiova, Romania

# **Senior Staff Engineer** Nagarro

#### **Development context:**

Worked on smart-home project for an energy company involved developing an extensive application for home automation, integrating various devices using a central controller which uses Cordova to also build hybrid Android and iOS applications.

Held Scrums and involved in releasing new version of the application each sprint and analyzing, estimating, and implementing new features. Documenting technical requirements, team management and architecture planning and coordination with other teams.

### **Technology Stack:**

React, Reflux, Typescript, Cordova, Bootstrap, Sass, Jasmine, Karma.

### **Achievements:**

Improved the project setup and the overall codebase. Refactor existing complex smarthome app to improve and optimize performance and reduced the number of bugs in the application. Update very outdated libraries to newest versions. Successfully released new version of the application each sprint. Analyzed, estimated, and implemented new features. Improved the project setup and the overall codebase. Responsible for TFS and task management.

### JUN 2015 - FEB 2021 Craiova, Romania

# Senior Software Engineer iQuest group

Worked on various small projects until 2017 when I started working on Smart-Home project for an energy company involved developing an extensive application for home automation, integrating various devices using a central controller which uses Cordova to also build hybrid Android and iOS applications.

### **Technology Stack:**

React, Typescript, Cordova, Bootstrap, Sass, Jasmine, Karma.

#### **Achievements:**

Improved the project setup and the overall codebase.

Refactor existing complex smarthome app to improve and optimize performance and reduced the number of bugs in the application.

### Other project:

Java-based Hybris Application for Ukrainian telecommunications company

Project involved developing a Java-based application on the Hybris e-commerce platform with frontend – backend separation using Pug (jade), Bootstrap, and jQuery for the client.

#### **Technology Stack:**

React, Typescript, Cordova, Bootstrap, Sass, Jasmine, Karma.

#### **Achievements:**

Update very outdated libraries to newest versions.

Created Pug components that could be used for web or mobile application independently. Improved project setup using separate individual components without cross dependencies.

# SEP 2014 – JUN 2015 Craiova, Romania

# PHP Programmer Inside Media Communication

### **Development context:**

Worked on various PHP projects ranging from projects with spaghetti php with no framework to Symphony with Doctrine.

### **Technology Stack:**

Git · Software Development · Responsive Web Design · Cascading Style Sheets (CSS) · HTML · HTML5 · SQL · oop · Object-Oriented Programming (OOP) · PHP · Symphony · Object-Relational Mapping (ORM) · Doctrine · jQuery

# JUN 2014 - SEP 2014 Craiova, Romania

# **PHP Programmer** Vis Viridis Consult

### **Development context:**

Worked on main company IP which was an application in Codelgniter for managing leased plots of land.

# **Technology stack:**

 $\label{eq:Git-Software Development} \begin{array}{l} \text{Git} \cdot \text{Software Development} \cdot \text{Responsive Web Design} \cdot \text{Cascading Style Sheets (CSS)} \cdot \text{HTML} \cdot \text{HTML5} \cdot \text{SQL} \cdot \\ \text{MySQL} \cdot \text{oop} \cdot \text{Object-Oriented Programming (OOP)} \cdot \text{PHP} \cdot \text{Codelgniter} \cdot \text{jQuery} \end{array}$ 

# MAR 2014 - JUN 2014 Craiova, Romania

Software Engineer SintecMedia

# **EDUCATION AND TRAINING**

**2008 – 2012** Craiova, Romania

# Facultatea de matematica si informatica Univerisitatea din Craiova

**Website** <a href="http://inf.ucv.ro/">http://inf.ucv.ro/</a> | **Field of study** Information and Communication Technologies | **Thesis** Diploma de licență in informatică

# **DIGITAL SKILLS**

Typescript | Javascript | React | Node.js | Version Control System (Git) | Software Development | Technical Documentation | Responsive Web Design | Cascading Style Sheets (CSS & CSS3) | HTML / HTML5 | Unit testing | SQL / MySQL | Object-Oriented Programming (OOP) | PHP | Codelgniter | Symphony | Object-Relational Mapping (ORM) | Doctrine | AngularJS | AJAX | jQuery

### LANGUAGE SKILLS

MOTHER TONGUE(S): Romanian

Other language(s):

**English** 

Listening C2 Spoken production C2
Reading C2 Spoken interaction C2

Writing C2

# ADDITIONAL INFORMATION

# **Specialities**

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### Core technical skills

- Front-end Architecture and Design
- Web Development HTML5, CSS3/SCSS/ChakraUi/MaterialUI, JavaScript (React, Redux, react-router, react-query, Emotion, StyledComponents, NodeJS, react-native), Typescript, Jest, Vitest, Jasmine, Karma, Git, Jenkins, JIRA, YouTrack
- Hybrid mobile app development using Cordova
- Integration Development REST API, Databases (MySQL)
- Documentation of technical requirements in the interface context
- Attention to detail and huge respect for technical prowess, fast learner and passionate to be up to date to latest technologies.
- Agile Methodologies (Scrum)