# **Aleksandr Shchilkin**

# Software Engineer



#### **Profile**

Experienced with Front-end Web Development and User Interface Concept Design. I am a Junior Software Engineer at Dream Broker Oy. Passionate about software development, user interface design and open-source.

## **Employment History**

#### Junior Software Engineer at Dream Broker Oy

December 2021 - Present - Helsinki, Finland

**Project:** Unified and secure communication SaaS.

**Technology stack:** Next.js, React, Typescript, Material UI, xState, SVGR, Git.

- Designing and Implementing the project features according to design specifications.
- Collaborating with design team and suggesting features to improve UX.

## **Internships**

#### Thesis Worker at Mindhive Oy

April 2021 - May 2021 - Mikkeli, Finland

**Project:** Job-Search Application Concept.

**Technology stack:** Next.js, React, Typescript, Material UI, Figma.

- Produced an application concept's design system, visuals, user flows and interactive prototype.
- Developed workflows capable of quickly generating insight over client's and technology users' feedback in a modern and engaging way.
- Created UI design tool, which significantly increase color palette creation speed.

### Software Developer at Mindhive Oy

November 2020 - April 2021 - Mikkeli, Finland

**Project:** Online <u>delivery platform</u> for local restaurant.

**Technology stack:** Next.js, React, Typescript, Material UI, Redux, Git, Firebase, Google Cloud Platform, Shell Scripting, Figma.

#### **Details**

shchilkin@gmail.com +358 44 952 3807 Helsinki, 00220, Finland

#### Social

<u>LinkedIn</u>
<u>GitHub</u>
Dribbble

#### Languages

Russian (native)
English (professionnal)
Finnish (Basic)

#### **Industry Knowledge**

Web App Development
Agile Development
Debugging and
Troubleshooting
Andoroid Development

#### **Tools & Technologies**

HTML, CSS, Javascript (Typescript), Next.js, React, Redux, xState, Node.js, Git, Kotlin, Python

#### **Other Skills**

Figma, Blender, Adobe Suit.

#### **Hobbies**

Sketching, 3D modelling, Content creation, Concept Design.

- Collaborated on building PWA applications using agile.
- Designing and Implementing software changes and alterations based on specific design specifications.
- Cooperated with the design team on creating industry-leading
   UI design patterns to improve User Experience.

#### **Education**

### **Bachelor in Information Technology**

South-Eastern Finland University of Applied Sciences (Xamk)

2017 - 2021 - Mikkeli, Finland

The program focused on diverse areas of IT (Networking, IoT, Programming, Data Centers) and practical implications of obtained knowledge.