Fedir Kopakov CV

Senior Javascript Engineer

React, Typescript, GraphQL, Material-UI
Full-Stack: 70% Frontend, 30% Backend

Senior Frontend/Full-Stack developer with 9 years of experience in Web Apps and UI development. A perfectionist by nature. I create smart, scalable, structured code. Use the best technologies and latest features. Always learn new skills. Love to work and provide results

Skills

Frontend Skills:

- **React/Redux, hooks, custom hooks, context**
  10/10, Advanced Level
  Create great scalable architecture, use the latest features, organize and comment code

- **ES6, Typescript, Javascript**
  10/10, Advanced Level
  Can use any Javascript technology on the fly using documentation

- **UI-frameworks - Material-UI, Ant Design, Bootstrap, SCSS**
  10/10. Advanced Level
  Can take apart, delete, change the core, global theme, extend

- **GraphQL/Apollo, REST API**
  10/10. Advanced Level
  Lazy queries, mutations, error handling, backend setups

- **Gatsby.js, Next.js, Express.js, Node.js, npm**
  10/10, Advanced Level

- **DRY, KISS, SOLID OOP principles**
  8/10, Intermediate Level

- **Git**
  8/10, Intermediate Level
  Work with branches, rebase, merge, Git clients, actions, deployment to production

Backend skills:

- **Firebase Firestore**
  9/10, Advanced Level
  Setup from scratch, CRUD operations, user signup, letter sending, and others from Firebase API

- **MongoDB**
  8/10, Advanced Level
  CRUD, API, Atlas

- **AWS, PostgreSQL**
  2/10, Beginner Level
  Had a small experience when took the AWS course.

Personal traits:

- Just normal guy who does his work
- Hard-worker
- Friendly

- Result-oriented
- Stress-resistant
- Self-learning
- Use new stack on the fly
- Team player
- Understand business goals, suggest solutions to go faster and better

Most challenging project

Complex Aviation technical project

It's a working profitable business that has two large web applications. For admin users and clients. I worked on a client app. Clients can manage their data and subscribe to services

Task

Re-design and speed up their web application. App made with PHP. I was needed to re-do this with React.js

Workflow

In pair with the backend python developer, I was creating a new React web app. I worked closely with the backend developer. He created python GraphQL API. I created UIs and integrating API into them

Main tasks I solved:

- Created organized frontend scalable code
- Created reusable components and UI-theme
- Created reusable logic - custom React hooks
- Selected and setted up the best stack for project design. Used latest features
- Added interactions with backend GraphQL API
- Delivered signup for a service part to production and fixed issues

Stack used:

- React.js/Redux, hooks
- Material-UI/SCSS
- Typescript/ES6
- GraphQL
- Git, Slack

Result

Client received redesigned fast web app and scalable code

Experience

- ## July 2014 - Present. Web Apps and UI Developer, React.js. Upwork

  ### Achievements:
  - I did 120+ projects in UI and Web Apps development
  - Became high-demanded expert who is in Top 3% Upwork Freelancers (Upwork Talent Scout)
  - Was interviewed for the Upwork ambassador role. And 2 times invited to work directly on Upwork company

  ### Responsibilities:
  - Develop web apps from scratch. Organize code, create scalable web apps. Create code understandable for other developers
  - Convert Figma designs to React Web Apps
  - Work with React 17 and hooks, npm-packages. I wrote custom hook.
  - Work a lot with GraphQL/Apollo, Firebase, MongoDB, a little with AWS
  - Work in a team with designers, backend developers, and product owners
  - Work in both startups and profitable businesses

- ## February 2014 - June 2014. PSD to HTML Developer, Freelance.

  I was doing PSD to HTML jobs freelance. I worked with Javascript, SCSS, UI frameworks. I did about 30 small projects

- ## November 2013 - January 2014. Wordpress CMS Content Manager, Website Administrator

  I was putting content to an online store and getting my first skills in web development particularly in Wordpress CMS

Education

- **National Aviation University**
  Bachelor of Engineering (BEng), Aerospace engineering
  2010-2011

- **National Aviation College**
  Associate's degree, Aerospace engineering
  2007-2010

Languages

- **English**
  Fluent

- **Ukrainian**
  Native or Bilingual

- **russian**
  Native or Bilingual

Timezone

Kyiv, Ukraine
- Several hours overlap with US
- PST +10
- GMT +2
- CET +1

Desired salary:

- $72-96k anually
- $6-8k monthly

Contacts

- **Email**
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- **Upwork**
  https://www.upwork.com/freelancers/kopakov

- **Linkedin**
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- **Github**
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Online version: https://www.kopakov.com