NICOLAS PHILIBERT

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Skills

- JavaScript | TypeScript | React | Redux | Node | Express | Nestjs | Aws | Cloud computing | CI/CD | Serverless | Kubernetes | Docker | Msql | MongoDB | Git | Jest | Enzyme | HTML | CSS

Experience

Software Engineer　　　　　　　　**The Good Seat**　　　　*France, Paris*　**09/2021 - Present**

- Developed scalable APIs using **Node.js/NestJS, MySQL, Docker**, and **AWS** services (**EC2, API Gateway, Lambda, RDS, S3, SQS**) to handle millions of ride-hailing offers daily in 80+ countries.
- Crafted multiple sophisticated ride booking and management solutions, including a dynamic web booker, a web app and a comprehensive metrics dashboard, leveraging the power of **React, Redux (Redux Toolkit), TypeScript, Jest, and Enzyme.**
- Employed service workers to orchestrate the delivery of millions of ride status-based push notifications, leveraging the capabilities of **web push** technology and the **Notifications API**. This proactive approach ensured that users received timely updates and notifications pertaining to their rides, enhancing their overall engagement and experience
- integrated the most popular ride service provider apis including **uber, bolt, freenow, yandex.**

Full Stack Developer　　　　　　　**LottoHT**　　　　*USA, New York* **06/2020 - 09/2021**

- Designed and implemented scalable api for selling lottery tikets, that server millions of request daily using **Nodejs/ express, mongodb** and **aws**
- Designed and implemented the database using **MongoDB**.
- Built enterprise level frontend app for selling lottery tickets using **React, Redux, Typescript, Material ui.**

Full Stack Developer　　　　　　　**VODEC, Mutual**　　　　　　　**01/2020 - 07/2020**

- Increased productivity by more than 50% by automating the loan process repayment schedule calculation, cash flow(deposit and withdrawal).
- Built API using **Nodejs/Express and MongoDB**, that allows to register a company, customers, loans, calculate a repayment schedule for each loan, and show its progress.
- Built the front-end application in **React, Redux, Typescript.**

Backend developer, Nodejs　　　　　**Pizza Pi**　　　　*Russia, Mosccow* **07/2014 - 08/2014**

- Built Restful API for ordering pizza using **Nodejs, Express, and MongoDB**.
- Integrated third party services for online payments and email sending including **stripe, mailgun**.

Projects

- **Invoice-creator :** Designed and built invoice-generator app using serverless technologies: **serverless framework, api gateway, lambda, s3, sqs, sns, dynamodb, puppeteer**.

Education

Bachelor degree in Mechatronic and Robotic　　　　　**RTU, MIREA**　　　　　*Russia, Moscow*

Languages

- French, English