# 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 - 07/2023

- 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, Next.js, 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, Next.js, 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, Next.js Redux, Typescript.

### Backend developer, Nodejs

#### Pizza Pi

09/2019 - 12/2019

- 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-creator 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