

# Nikola Tesla

## Gifted Developer

I'm a **Talented Developer** with a strong foundation in **Computer Science**. This background equipped me with a deep understanding of software development, especially web development.

My skillset is quite diverse! I'm proficient in programming languages, frameworks like **JavaScript, Python, Flutter, Kotlin, Matlab, Shell/Bash, Docker**. But that's not all! I've also worked in **Machine learning, Deep Learning**, and **Cybersecurity**, using tools like **TensorFlow, Keras**, and **PyTorch** to develop intelligent applications.

Also I have rich experiences in using **AWS, Google Cloud, Microsoft Azure, Docker, Kubernetes, Ansible**.

Of course, my career hasn't been all smooth sailing. Adapting to new technologies and meeting deadlines can be tough. But I conquered these challenges by continuously learning and collaborating with colleagues to share knowledge and resources. My strong communication and problem-solving skills have also been crucial in navigating complex projects and ensuring successful outcomes.

Now, I'm looking for exciting opportunities to leverage my tech skills, particularly in **Bioinformatics** and **Cloud Computing** and **Robotics**. I'm eager to contribute to innovative projects that push my abilities and help me grow professionally. In the past, I've led a team in developing several AI applications that boosted user engagement and completed several projects that tackled real-world problems.

### Location

Nobi Sad, Serbia

### Email

mythofmidas@gmail.com

## Work experience



Recombee

Jan 2025 - Mar 2025 (2 months)

Frontend Developer, AI Integration

Full-time - Prague, Czech Republic

React

Python

scikit-learn

REST API

Collaborative Filtering

A/B Testing

Data Analysis

- Implementing high-performance cartography and data visualization tools for the Kanop SaaS platform.

- Built the frontend with React and integrated a collaborative filtering model using Python (scikit-learn), served via a REST API.

- Implemented real-time recommendations and A/B testing to optimize user engagement and retention.



Quytech

Oct 2024 - Dec 2024 (3 months)

Frontend Developer, AI/NLP Engineer

Full-time - Gurugram, India

React

Node.js

Dilogflow

NLP


REST API

UX Optimization

- Designed and deployed an AI-powered chatbot using Dialogflow and Node.js, integrated into a React-based web application.

- Enabled natural language understanding for handling FAQs, guiding users, and providing 24/7 automated support.

- Optimized conversation flows based on user feedback and analytics, improving customer satisfaction and reducing support workload.



Mobidev

Jan 2024 - Sep 2024 (9 months)

Full-stack engineer

Full-time - Atlanta, USA

React

Tensorflow

WebGL

GraphQL

Image Processing

Figma

- Built a web-based image editor with AI features such as background removal, style transfer, and auto-enhancement

- Utilized TensorFlow.js for on-device inference, ensuring privacy and fast performance.

- Developed an intuitive UI for real-time editing and batch processing of images.



Theninehertz

Jul 2023 - Oct 2023 (4 months)

Full-stack Developer

Freelance & Internship - Jaipur, India

PHP

Laravel

MySQL

REST API

Eloquent ORM

Payment Integration

- Engineered a scalable backend with Laravel, following MVC architecture for maintainability and modularity.

- Built RESTful APIs for product, order, and user management, and integrated secure payment gateways.

- Utilized Eloquent ORM for efficient database operations and implemented authentication and authorization.


## Education



University of Belgrade

Sep 2020 - May 2023


Master's degree in engineering - Computer Science and Applied Mathematics



University of Novi Sad

Sep 2022 - Mar 2023

Master's degree in computer science - Computer Graphics and Vision



Gimnazija Jovan Jovanović Zmaj

Sep 2018 - Jul 2020

IBDP - Mathematics and Physics

## Languages

C2

Serbian (native)

C1

English

B1

Russian