








Plamen Statev

Contact

-  Sofia, BG
-  torbalansky@gmail.com
-  +359 894 061 189
-  [GitHub](#)
-  [LinkedIn](#)

Soft Skills

- HTML
- CSS
- JavaScript
- React
- Node.js
- Python (Django)
- SQL
- MongoDB
- AWS

Education

Full-stack development
CareerFoundry, Germany
2023 - 2024

PhD in Biochemistry
UAM, Madrid, Spain
2012 - 2015

Summary

Skilled web developer with a background in biochemistry, adept at blending technical expertise with scientific understanding to create innovative digital solutions. Proficient in **conceptualizing, designing, and implementing** web applications from initial concept to final deployment. Able to **efficiently manage** intricate systems and processes while maintaining a keen focus on **quality** and **efficiency**.

Full-stack developer projects

PEDB App:

- A comprehensive web application developed using **Django, Python, PostgreSQL, HTML, CSS, and JavaScript**, designed for exploring phosphorylation data in *E. coli*. The app offers:
 - A user-friendly interface for searching phosphoproteins and phosphosites by UniProt codes, gene names, protein names, or peptide sequences.
 - Detailed views of phosphosites, including interactive charts, sequence highlights, and links to relevant scientific studies.
 - Additional features such as user registration, phosphosite data upload, PDF export, and data visualization.

[PEDB live app](#)



Vamos App

- A web application developed for a fast-food restaurant, built with **React** and **Vite** to offer an intuitive and engaging user experience.
 - The app features a clean and responsive design optimized for mobile and desktop users. Interactive and easy-to-navigate menu system.

[Vamos live app](#)



Work history

PostDoc - Maria Curie IF

April 2019 to July 2023

ITQB NOVA University of Lisbon, Portugal

- Led projects investigating post-translational modification control in bacterial reactive nitrogen species defense systems. Employed critical thinking and creativity to analyze complex data, organize experiments, and produce insightful reports.

Senior Expert

April 2018 to April 2019

Environmental Executive Agency, Ministry of the Environment and Water, Sofia, Bulgaria

- Managed GMO regulatory compliance initiatives during a fixed-term maternity cover position, demonstrating dependability, organization, attention to detail, adeptness in interpreting data and metrics, and effective prioritization skills.