Vladimir Davidov

SOFTWARE ENGINEER

PROFILE

Full-Stack Software Engineer with a background in healthcare and a Doctor of Medicine degree. Proficient n JavaScript, Node.js, React, Python, C. Passionate about impactful projects and continuous growth in technology.

INFORMATION

- 🌐 French
- 📅 03.07.1990
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LANGUAGES

- Swedish - B1
- English - Professional
- French - Native
- Russian - Native

SKILLS

- C, Python, Java, Javascript, Bash, Dart
- Flask, Django, Node.Js, ExpressJS, Flutter
- Typescript, React, Webpack
- MySQL, MongoDB, Redis
- HTML, CSS, Linux, Git, Bootstrap
- TailwindCSS, SaSS, Docker,
- Figma, WordPress

HOBBYS

- Climbing, snowboarding
- Reading, guitar

EDUCATION

- **2022 - 2024:** Full-stack developer
Holberton School, France
- **2009 - 2021:** Doctor of Medicine
University of Toulouse
- **2016:** Master in Biology and Health
University of Toulouse

EXPERIENCE

SOFTWARE ENGINEERING STUDENT, 2022 - 2024, HOLBERTON SCHOOL, FRANCE

- Specialization in Full-stack web development for 18 months.
- Curriculum based on a project-based learning approach, curated by industry leaders, focusing on practical, hands-on experience and real-world 100+ projects.
- Developed proficiency in full-stack web development through rigorous training and mentorship from industry professionals.
- Collaborated in more than 5 teams for multiple projects and applied project management skills for timely delivery and adherence to requirements.
- Gained experience in web development, using modern technologies for scalable, user-friendly applications.
- Demonstrated adaptability and problem-solving in navigating technical challenges for high-quality solutions.

ANESTHESIOLOGIST - INTENSIVE CARE UNIT PHYSICIAN, 2020 - 2023, FRANCE

- Managed anesthesia care for over 1000 high-risk surgical procedures annually. Developed decision and stress management abilities.
- Incorporated state-of-the-art techniques and medications to reduce patient recovery time by 25%, maintaining a 99% patient satisfaction rate.
- Ensured patient safety and optimal outcomes while managing, leading, and cooperating in multidisciplinary teams.
- Collaborated in more than 10 different healthcare teams and developed rigor and ability to follow strict protocols and adapt to various environments.
- Delivered 10+ public presentations on various topics.
- Wrote a thesis for 2 years, about Acute Pain Services, including data analysis of 3500+ patients over an 11-year period.

NOTABLE PROJECTS

DEPISTCLIC: AN ORIGINAL DECISIONAL HELP MEDICAL APPLICATION https://www.depistclic.fr/

- Designed and developed a user-friendly medical web application for French doctors, providing decision support for diabetes treatment with an estimated time gain of 30% in consultation. Used Python, Django, JS, Tailwind CSS, and MySQL.
- Currently cumulates 500+ monthly users for an MVP version. Led and executed project management initiatives within a cross-functional team of 3 members, resulting in a 20% increase in project efficiency, to ensure seamless integration of front-end and back-end functionalities.

PORTFOLIO WEBSITE: A PERSONAL WEBSITE BUILT TO SHOWCASE PROJECTS https://utveckvlad.com/

- Designed and deployed a responsive portfolio website featuring over 10 projects.
- Incorporated HTML5, CSS3, JavaScript, and SEO best practices. Deployed on GitHub pages.
- The project led to a 20% increase in profile views, interviews, and professional networking opportunities.

SEAL ONLINE: WEBSITE BUILT WITH WORDPRESS FOR A PRIVATE CLIENT https://sealonline.se/

- Developed a custom responsive WordPress website for a Swedish teacher enhancing user engagement by integrating interactive features that increased session duration by over 50%.
- Enhance user experience, resulting in a 30% increase in website traffic.
- Successfully implemented booking management software to streamline operations for the client.