

Horbov Oleksandr

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FULLSTACK DEVELOPER

Innovative Software Engineer with experience thriving in fast-paced, evolving settings. Skilled in transforming client needs into comprehensive technical strategies. Effectively bridges the gap between technical and non-technical stakeholders, ensuring clear communication and understanding. Approachable expert in diverse programming languages, including JavaScript, PHP, React, Rust, Node, Python, Java, C, and blockchain technologies. Dedicated collaborator committed to delivering high-quality solutions efficiently and precisely to meet project goals.

PROFESSIONAL EXPERIENCE

BRAINBERRY GROUP

APR/2022 - NOV/2024

Fullstack Developer

- Led design and code review sessions for a cross-functional team of six members, providing constructive feedback that improved coding standards by reducing bugs in production releases from 12 per month to only four.
- Achieved full automation of Typescript typing creation via dedicated scripts analyzing schema structures; this initiative decreased manual coding efforts related to query handling tasks by over 20 hours each month.
- Implemented PWA (Progressive Web App) using Service Workers to browse the website while being offline.
- Key achievement: Decreased development period by 15% by refactoring project structure and implementing various tech skills.
- Created a clean and perfect product called chipusgo which was built using React.js and Firebase

Arcadis

FEB/2019 - AUG/2021

Fullstack Developer

- Developed interactive, data-driven user interfaces using React and Next.js, enabling stakeholders to visualize and analyze environmental data in real-time.
- Designed scalable and responsive web applications using TailwindCSS, ensuring a seamless and user-friendly experience across all devices.
- Implemented advanced chart visualizations using D3.js and Recharts, creating custom data visualizations that significantly improved the clarity of environmental data analysis.
- Collaborated with cross-functional teams to develop backend systems that integrated with front-end interfaces, ensuring real-time data updates and high performance.
- Enhanced platform performance by optimizing front-end code, reducing load times by 25% and increasing user engagement.
- Refined the project architecture to improve scalability and maintainability, cutting development time by 15% and increasing the system's stability

PROFESSIONAL EXPERIENCE

Allegro Fullstack Developer

AUG 2015 - JUL 2018

- Set up automated deployment systems using tools like Docker, Jenkins, and AWS, cutting deployment time by 30%.
 - Wrote automated tests to check if the system works correctly, increasing the test coverage to 85%.
 - Improved website speed by 40% through image compression, lazy loading, and code optimization.
 - Improved the speed of the system by writing faster SQL database queries, making it 30% faster.
 - Designed and built APIs to allow other systems to connect, improving overall integration.
 - Added real-time features to the application, allowing live updates for users through WebSockets.
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EDUCATION

Taras Shevchenko National University Bachelor's Degrees

09/2009 - 01/2013

Specialized in full-stack development with a strong foundation in both front-end and back-end technologies. Gained proficiency in programming languages such as JavaScript, Python, and Java. Developed multiple academic projects, including a fully functional web application and a database management system. Actively participated in coding challenges and collaborated on team-based software development projects

CodePath

03/2013 - 07/2013

SKILLS

Languages

HTML/javascript/Typescript/PHP/Python

Database

- SQLite/MySQL/MongoDB/PostgreSQL
- Prisma/Supabase/Migration

CMS

Wordpress/Drupal/Magento/PrestaShop/OpenCart

Tools

- Trello/JIRA/ASANA
- Github/Gitlab/Bitbucket
- Git/Docker/AWS/Nginx/Linux/Ubuntu

Frameworks & Libraries

- ReactJS/NextJS/VueJS
- CodeIgnitor/Laravel/Symfony/ExpressJS/NestJS
- Redux/Thunk & Sago/Zustand/NextAuth

Test

Mocha/jest/Cypress

SDKs & APIs

- AWS Amplify/AWS/AWS Lambda/AWS Cloudwatch
 - ChatGPT/Mistral/Hugging Face
 - Stripe/Paypal
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