Dmitrii Artemev

Fullstack developer
Machine Learning Researcher

Career Objective

Passionate fullstack developer originally from Yakutia, with a solid foundation in frontend development on ReactJS. Experience in creating user-friendly and responsive web applications drives continuous learning and improvement. Focused on creating intuitive user interfaces, with a backend development. Also deeply interested in machine learning and eager to explore how it can diversify web development and bring new things to the web user experience, while maintaining a focus on creating holistic and effective solutions.

Education

- Master of Information Technology, Whitireia and WelTec, Expected 2024
- Intelligent systems, at Peter the Great St. Petersburg Polytechnic University, 2023
- Institute of Mathematics and Informatics Yakut State University, Yakutsk, 2002-2007 (Specialty - Mathematician, system programmer)

Skills

- Frontend Development: Experience in building responsive and dynamic web applications with a focus on intuitive user interfaces. Before using ReactJS + TailwindCSS worked with jQuery, Bootstrap, and ASP.NET
- Backend Development: Using Node.js and Express.js to create server logic and interact with databases
- Database Management: Basic knowledge of database management using MS SQL and MongoDB, including creating and optimizing queries and designing data schemas
- Communication and Teamwork: Strong communication skills with a proven track record in successful teamwork
- Ongoing Learning: Actively studying and applying machine learning methods to web development projects

Projects and Professional Development

- Completed Research Project on Application of AI in the Conceptual Stage of Building Information Model(BIM).
- Studying ML and its application in web projects
- Completed the AWS Cloud Architecting and AWS Cloud Foundation
- Finished an interesting project on image classification with Kaggle dataset and Telegram bot

Portfolio

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Experience

CHIEF PROJECT ENGINEER | PROJECT MANAGEMENT, AGILE, FINANCIAL MANAGEMENT, DIGITAL TRANSFORMATION

May 2018 - Present (6 years), Gorproekt LLC.(150 employees)

Effectively allocated resources and coordinated the work of the engineering team. By monitoring quality at every stage, I ensured compliance with standards and regulations. In addition to successful project management, I implemented an advanced approach to using artificial intelligence in designing floorplans in the organization in a test format. This increased the accuracy and speed of development, reduced decision-making time, and opened up new horizons in optimizing design processes. My initiative demonstrated significant benefits for the team and the company, strengthening our position in the market. As a result, I achieved a 20% increase in orders.

SOFTWARE DEVELOPER | REACTJS , ASP.NET, JAVASCRIPT, HTML5, JQUERY, BOOTSTRAP

July 2013 - May 2018 (5 years), AKD-Group LLC.(5 employees)

- Developing websites on ReactJS|Bootstrap; ASP.NET|jQuery (about 15 sites as I remember now, of varying complexity from landing pages to e-commerce)
- Android Applications Development (got acquainted with React Native, liked it)

SOFTWARE DEVELOPER | ASP.NET, JAVASCRIPT, JQUERY, BOOTSTRAP

April 2008 - June 2013 (5 years), Gorproekt LLC.(150 employees)

- Developing websites on ASP.NET|jQuery
- Development and maintenance of corporate site (www.utumplus.ru)
- Development and maintanance of information system for providing urban planning activities. This system still works!))
- Organized the work of the IT department, solving a variety of technological issues, making tactical decisions and carrying out strategic planning
- Windows Server, AD, Exchange Server, network hardware support

SOFTWARE DEVELOPER | ASP.NET, JAVASCRIPT | ICT SERVICE MEMBER

May 2005 - March 2008 (3 years), Display LLC(150 employees)

- Development and maintenance of websites on ASP.NET
- Development and maintenance of a corporate website (www.displaysakha.ru)
- Development of a geographic information system for the needs of housing and communal services in one of the regions of my republic. Developing automation modules for ArcGIS software

Hobbys

Enjoy spending my free time hiking, fishing, and playing checkers with my family. I also love taking long walks with our dog Fozzy. These activities allow me to stay active, connect with nature, and enjoy quality time with my loved ones

References

- Dr. Abubakar Siddique (abubakar.siddique@weltec.ac.nz), WelTec Institution (https://www.linkedin.com/in/abubakar-siddique-74469529)
- Dr. Antony Bryce (bryce.antony@weltec.ac.nz), WelTec Institution (https://www.linkedin.com/in/bryceantony)