

Dmitrii Artemev

Frontend developer Machine Learning Researcher Looking for a long term job or internship program



















Career Objective

A passionate developer with a strong foundation in frontend technologies, particularly ReactJS, coupled with a growing interest in fullstack development. Experience in building userfriendly and responsive web applications fuels a deep curiosity about the entire development cycle, from server-side logic to database management. Eager to further develop skills in these areas and contribute to projects by collaborating across both frontend and backend teams to deliver comprehensive solutions.

Education

- Information Master of Whitireia Technology, 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)

Portfolio



Skills

- Frontend Development (ReactJS): Experience in building responsive and dynamic web applications with a focus on intuitive user interfaces. Prior to using ReactJS, worked with jQuery, Bootstrap, and ASP.NET
- Backend Development: Learning and using Node.js to create server logic and interact with databases. Participated in projects integrating frontend with backend, primarily using Node.js with Express. Some experience with Flask
- 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

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

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Experience

CHIEF PROJECT ENGINEER

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

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

- Android Applications Development
- Developing websites on ReactJS|Bootstrap; ASP.NET|jQuery

SOFTWARE DEVELOPER/HEAD OF INFORMATION TECHNOLOGY DEPARTMENT

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

- Developing websites on ASP.NET|jQuery
- · Development and maintenance of corporate site
- 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

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

- Development and maintenance of websites, including for e-commerce, on ASP.NET
- Development and maintenance of a corporate website
- Development of a geographic information system for the needs of housing and communal services in one of the regions of my republic Writing automation modules for ArcGIS software

SOFTWARE DEVELOPER

July 2002 - August 2003 (1 year), Sakha State Pedagogical Academy(Yakutsk, Russia)

- Train staff in using software applications
- Set up and maintain computers, LAN, and peripheral equipment
- · Writing automation modules on VBA

Hobbys

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