Petr Belyayev

PROFESSIONAL SUMMARY

Petr Belyayev is a full-stack software engineer with hands-on experience designing, developing, and deploying innovative software solutions. His background in automotive repair and real estate enables him to gather information from customers, troubleshoot complex issues, and understand business strategies. He is a motivated self-starter who enjoys building and implementing interactive applications that streamline and optimize the user experience. Petr leverages his technical aptitude and breadth of professional roles to help his team to achieve strategic goals.

TECHNICAL SKILLS

Programming: Java, JavaScript, HTML5, CSS3, SQL, Spring, Spring Boot, JDBC, Jackson, JPA, JQuery, Node, Webpack, Babel, Maven, NPM, React, Redux, Axios, Bootstrap, Tailwind, Next.js, Express

Software: Eclipse, VS Code, IntelliJ, Git, GitHub, Cmder, PGAdmin, CLI/Terminal, Postman, Figma, Adobe XD

Databases: PostgreSQL, MongoDB

Operating Systems: Windows, Mac

PERSONAL PROJECTS

Portfolio Project   **11/22 – 11/22**
- Built a personal webpage to showcase experience, frontend abilities and personality
- Used GitHub API to fetch profile picture, bio, and hirable status to webpage
- Utilized Bootstrap grid system for mobile-friendly webpage content, text, and layout
- Deployed project to cloud platform and acquired personal domain name using Vercel and Hostinger

Environment: HTML, CSS, JavaScript, Bootstrap, Vercel, Hostinger
https://www.petrbelyayev.com

                                                                 02/22 – 02/22
NASA API
- Developed a webpage using NASA Astronomy Picture of the day API, random generation of images based on the GET request
- Wrote custom logic to filter images that may cause HTTP errors or improper layout on the webpage
- Used CSS to style components of web page and image cards, implemented a like/unlike function with simple animation to reflect the action
- Added a loader animation to inform users that background work is being performed while images were being fetched from the API, incorporated lazy loading to minimize wasted calls to API

Environment: HTML, CSS, JavaScript, Axios
https://nasa-api-petrbelyayev.vercel.app/

Pokémon API   **06/22 – 06/22**

- Created a webpage where API requests populates each card with images and statistics of each Pokémon character accordingly and in sorts them in correct sequence based on Pokémon id
- Utilized CSS to create card flip animations, allowing for more content to be displayed without taking up additional screen space
Implemented logic for each card to change CSS styling based on object returned
- Designed webpage to be responsive and mobile friendly, disabling certain animations that would not be functional in a mobile environment

Environment: HTML, CSS, JavaScript, Axios
https://pokemon-api-petrbelyayev.vercel.app/

PROFESSIONAL EXPERIENCE

Banyan Commercial – Sacramento, CA   **01/20 – 10/21**
Real Estate Agent
- Developed bids and listings for apartments and multi-family homes by analyzing and comparing commercial real estate data including CAP rate, square footage, and rent
- Secured a $1.7M sale through strategic prospecting of area properties, and property tours while optimizing the client experience
- Generated and converted leads by highlighting property characteristics including costs, square footage, investment potential, demographics, images, comps
- Prepared marketing packages for each property to generate and convert leads by highlighting property characteristics including costs, square footage, investment potential, demographics, images, and comps
- Created contracts and maintained constant communication with clients, vendors, and title companies to complete necessary documentation and account for contingencies

Maita Subaru – Sacramento, CA   **05/04 – 12/19**
Senior Master Technician
- Recognized a potential safety issue by identifying a manufacturer turbo system defect which prompted a nationwide vehicle safety recall of 18,200 vehicles
- Reduced ramp-up time by mentoring apprentices and new hires on operations, protocol and quality standards
- Assisted in improving affected car models through submitting Quality Monitor Reports to the manufacturer on abnormal failures and diagnostic results caused by issues including incorrect welds and part degradation

Master Technician
- Returned engines to factory specification after diagnosing and executing repairs including complete overhauls
- Corrected manual gearbox to manufacture operating specifications by diagnosing failure and performing required repairs
- Restored hybrid systems by performing advanced diagnostics of DCDC converters, inverter systems, high voltage batteries, and Start/Stop and Motor/Generator systems
- Ensured vehicle safety to the highest standard through analyzing and diagnosing airbag systems, performing safety inspection of the entire vehicle, replacing parts, and calibrating modules
- Met California EPA requirements and manufacturing requirements by carrying out HVAC diagnostics and repairs

Technician
- Maintained compliance with company standards by completing paperwork and forms for

up to 20 repair orders per day
- Ensured vehicles were operating to standards by performing general vehicle maintenance, replacing fluids and wear and tear components

Lube Technician
- Expedited 20+ vehicles daily in timely manner by completing vehicle oil changes, tire rotations, safety inspections

EDUCATION

Cook Systems FastTrack Java Program – Memphis, TN   **8/22 – 12/22**
Concentrated Java Frameworks and developer tools training

Udemy – Online   **01/22 – 05/22**
Certificate of Bootcamp Completion

Nucamp Full Stack Bootcamp – Sacramento, CA   **02/21 – 09/21**
Certificate of Completion

American River College – Sacramento, CA   **08/05 – 08/07**
Automotive service Excellence (ASE) Certification/Smog License