



PETR BELYAYEV

PROFESSIONAL SUMMARY

Software Engineer with hands-on experience designing, developing, and deploying innovative software solutions. Motivated self-starter focused on working with cross-functional teams to build and implement interactive and intuitive new applications that streamline and optimize the user experience at scale.

TECHNICAL SKILLS

Programming: Java, JavaScript, HTML5, CSS3, SQL, Spring, Spring Boot, JDBC, Jackson, JPA, Node, Maven, NPM, React, Redux, Axios, Bootstrap, Bulma, Tailwind, NextJS, Express

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

Databases: PostgreSQL, MongoDB

Operating Systems: Windows, Mac

PROFESSIONAL EXPERIENCE

COOK SYSTEMS – Memphis, TN
FastTrack Developer

10/22 – Present

Social Media Assessment

- Implemented a RESTful API with 30 endpoints using Java Spring Boot, JPA and Postgresql. Build basic CRUD functionality to create, delete and update user and tweets content.
- Developed database schema according to the ERD and utilized PGAdmin to verify functionality of endpoints
- Collaborated with other developers and merged individual code bases to a master repo with GitHub version control.
- Executed and tested endpoints using Postman to validate correct functionality of project

Environment: Java, Spring Boot, JPA, Postgresql, PGAdmin, Postman, Git, Eclipse, Maven

Assessment #2

- A
- B
- C
- D

Environment:

NASA API - <https://nasa-api-coral.vercel.app/>

- 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 webpage and image cards, implemented a like/unlike function with simple animation to reflect the action
- Created 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

Pokemon API - <https://pokemon-api-nine-pi.vercel.app/>

- Created a webpage where API requests populates each card with images and statistics of each pokemon character accordingly and in sorts them in correct sequence based on pokemone id
- Used 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
- Developed webpage to be responsive and mobile friendly, disabling certain animations that would not be functional in a mobile environment

Environment: HTML, CSS, JavaScript, Axios

Banyan Commercial – Sacramento, CA

01/20 – 10/21

Real Estate Agent

- Analyzed and compared commercial real estate property data including CAP rate, square footage, and rent to create bids and listings for apartments and multi-family homes
- Scheduled meetings and met with clients to understand client property requirements and needs
- Performed strategic prospecting of area properties, and led property tours for clients to secure a \$1.7MM sale while optimizing the client experience
- 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

- Submitted Quality Monitor Reports to the manufacturer on abnormal failures and diagnostic results caused by issues including incorrect welds and part degradation to drive the improvement of affected car models.
- Monitored, maintained, and optimized Customer Satisfaction Index Scores of 98%+ by working with manufacturer field engineers, representatives, and management to identify and resolve issues areas.
- Achieved recognition for identifying a manufacturer turbo system defect that prompted a nationwide vehicle safety recall of 18,200 vehicles to prevent potential safety issues.

- Mentored apprentices and new hires on operations, protocol, and quality standards to reduce ramp-up time.

Master Technician

- Diagnosed engine failures and executed major engine repairs including complete overhauls and returning engines to specification.
- Conducted transmission failure diagnosis and major manual gearbox repairs including complete overhaul and returned manual gearbox to manufacture operating specifications.
- Performed advanced diagnostics of failed hybrid systems including DCDC converters, inverter systems, High Voltage batteries, and Start/Stop and Motor/Generator systems.
- Inspected vehicles by analyzing and diagnosing airbag systems, performing safety inspection of the entire vehicle, replacing parts, and calibrating modules to ensure vehicle safety to the highest standard.
- Executed HVAC diagnostics and repairs according to California EPA requirements and manufacturing requirements.

Technician

- Completed paperwork and forms for up to 20 Repair Orders per day to maintain compliance with company standards.
- Expedited general vehicle maintenance, replaced fluids and wear and tear components to ensure vehicles were operating to safe standards.

Lube Technician

- Performed vehicle oil changes, tire rotation, safety inspection and have vehicle ready for delivery in timely manner.

EDUCATION

Cook Systems FastTrack Java Program – Memphis, TN <i>Concentrated Java Frameworks and developer tools training</i>	10/22 – Present
Udemy – Online <i>Certificate of Bootcamp Completion</i>	01/22 – 05/22
Nucamp Full Stack Bootcamp – Sacramento, CA <i>Certificate of Completion</i>	02/21 – 09/21
American River College – Sacramento, CA <i>Automotive service Excellence (ASE) Certification/Smog License</i>	08/05 – 08/07