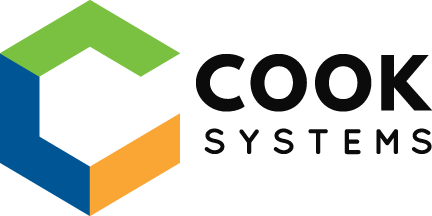
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**ANDREI AXINOI**

**PROFESSIONAL SUMMARY**

Andrei Axinoi is a skilled Software Engineer who holds a Bachelor's degree in Mathematics and Physics. He is a graduate of the prestigious Cook Systems FastTrack program and has consistently showcased his proficiency in developing backend software solutions. Additionally, Andrei Axinoi has experience as a Front-End Software Developer, specializing in the PHP and Laravel ecosystems. He worked on a CRM project for a renowned real estate company. Beyond his academic achievements, Andrei Axinoi brings practical experience as the founder and managing director of his own trucking company. In this role, he effectively managed all aspects of operations, including logistics and financial workflows, demonstrating his ability to oversee and optimize complex systems. With his exceptional educational journey, hands-on experience, and commitment to excellence, Andrei Axinoi’s diverse skill set adds substantial value to every project and team he joins.

**TECHNICAL SKILLS**

**Programming:** Java, JavaScript, HTML5, CSS3, SQL, Spring, Spring Boot, JDBC, Jackson, JPA, JQuery, Node, Webpack, Babel, Maven, NPM, React, Redux, PHP, Laravel

**Software:** Eclipse, VS Code, Git, GitHub, Cmder, PGAdmin

**Databases:**PostgreSQL

**Operating Systems:** Windows

**PROFESSIONAL EXPERIENCE**

**COOK SYSTEMS – Memphis, TN                                          04/19 – Present**

***FastTrack Developer***

**PERSONAL PROJECTS**

*Social Media API Assessment*

* Implemented the Onion Architecture with three core layers: Domain (User, Tweet, Hashtag), Application (Services, Logic), and Infrastructure (Controllers)
* Developed a Spring Boot RESTful API with endpoints for user management and interactions, including CRUD operations with hashtags and tweets.
* Designed the PostgreSQL database schema collaboratively as a team, employing ERD modeling tools such as PGAdmin
* Used Spring Boot and JPA to build a streamlined Service layer for handling HTTP requests
* Implemented custom exception handling with @ControllerAdvice for centralized

error management.

* Thoroughly tested and debugged all API endpoints using Postman, ensuring that all end-points reliably passed the project requirements.

*Environment: Java, SpringBoot, JPA, PostgreSQL, PGAdmin, Postman, Git, IntelliJ, Maven*

*Project Management Site*

* Designed a user-friendly project management interface with features including project creation, task assignment, progress tracking, and document sharing
* Utilized Firebase Authentication to implement user authentication and authorization
* Employed Firebase Realtime Database to store and manage project-related data in real-time
* Integrated Firebase Cloud Storage to handle file uploads and storage for project documents
* Implemented client-side routing using React Router.
* Conducted extensive testing and debugging across various browsers and devices to ensure a consistent and reliable user experience

*Environment: React, Firebase, Postman, Git, Visual Studio Code, npm*

*Job Search App*

* Built a RESTful API with Express.js to handle job listing CRUD operations, user interactions, and search functionality.
* Implemented user registration and authentication using JWT (JSON Web Tokens) for secure access to personalized features
* Leveraged MongoDB as the database to store job listings, user profiles, and application data
* Utilized React for the front end to create dynamic and interactive components
* Conducted thorough testing and debugging to guarantee the app's reliability and performance across different browsers and platforms

*Environment: React, MongoDB, Express, React, Node.js, Postman, Git, Visual Studio Code, npm*

**AX Capital Real Estate – Dubai, UAE 05/22 – 07/23**

*Front-End Junior Developer*

* Facilitated a smooth integration of the project into larger web applications by simplifying code and assets
* Ensured seamless compatibility of the project with third-party APIs in accordance with project specifications
* Enabled a smooth project rollout by providing post-launch support
* Created a valuable reference resource for the team by documenting coding standards and best practices

**Andrewax LLC – Miami, Fl 02/18 – 07/21**

*Founder & Managing Director*

* Streamlined company operations by simultaneously overseeing logistics and finance workflow
* Enhanced operational efficiency by maintaining compliance with federal and state regulations governing the trucking industry.
* Improved the company's performance by ensuring safe and punctual deliveries
* Increased company’s revenue by optimizing routes and maximizing fuel efficiency

**Armani Hotel – Dubai, UAE 06/14 – 10/17**

*Bar Manager*

* Improved operational efficiency by designing and documenting standard operating procedures for the bar
* Boosted customer engagement and revenue by introducing and launching innovative beverage menus.
* Enhanced operational efficiency and productivity by organizing and prioritizing daily operations
* Elevated employee performance and customer satisfaction through regular staff training and mentoring programs

**SUM Photovoltaic Cell Research** **– Chisinau, Republic of Moldova 01/10 – 10/13**

*Laboratory Technician*

* Optimized lab operations by meticulously maintaining and calibrating essential equipment, all within a clean and organized lab space
* Facilitated successful collaboration in fabricating photovoltaic cells with diverse materials and techniques
* Enhanced research reliability through meticulous lab note keeping, data recording, and valuable assistance in data analysis and report preparation

**EDUCATION**

**Cook Systems FastTrack Java Program – Memphis, TN           09/23 – 10/23**

*Concentrated Java Frameworks and developer tools training*

**The Web Developer Bootcamp – San Francisco, CA 07/21 – 05/22**

*Intensive Web Development Training Program*

**State University of Moldova – Chisinau, MD        09/10 – 05/14**

*Bachelor of Science: Math and Physics*