# **Irving Sylva III**

# Full Stack Web Developer | Software Engineer

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#### **TECHNICAL SKILLS**

Front End: JavaScript (ES6+), HTML5, CSS3, React, Jest, Yup, Axios, Bootstrap

Back End: Node.js, Express, MySQL
Databases: MySQL, MongoDB
Tooling: Git, Bash, VS Code, Vercel
Additional: Debugging, Deployment, Lua

#### **PROJECTS**

#### Exovara Labs, Full Stack Developer - React | Node | Javascript | Vercel

Webpage | Github

- Developed a full-stack web application with Discord integration, implementing real-time image fetching and display functionality improving performance by 60%
- Engineered a responsive frontend using React and Bootstrap, creating reusable components and implementing modern UI/UX practices
- Engineered a RESTful API backend with Node.js, handling Discord bot integration and image processing
- Implemented secure environment variable management and API endpoint validation for enhanced security
- Deployed the application using Vercel, ensuring optimal performance and scalability

#### Star Wars Characters List, Full Stack Developer - React | Node

Webpage | GitHub

- Implemented a webpage that shows a list of Star Wars characters and their relative info
- Developed card components, combining data from different sources into a single data structure
- Engineered code that Renders repeatable components to the DOM using React
- Deployed the application using Vercel, ensuring optimal performance and scalability

#### **EXPERIENCE**

## Freelance Developer, Remote - Gameserver Developer

2023 - Present

- Developed and managed a custom GTA V game server, enhancing player engagement and community interaction by growing the Discord server to 250+ members through targeted marketing strategies.
- Engineered Lua code to address member feedback and improve gameplay, improving gameplay by 50%
- Managed the server's database using phpMyAdmin and MySQL, ensuring seamless data handling and user management improving data response tick by 30%

### Kampgrounds of America, Mt. Shasta, CA - Maintenance Supervisor

2022 - Present

- Led property maintenance operations, ensuring high standards of cleanliness and functionality across facilities, including pools and maintenance equipment.
- Supervised maintenance staff, facilitating efficient completion of work orders and seasonal tasks, which improved operational workflow by 20%.
- Streamlined daily office functions, including cash management and till closing for the camp store, ensuring accurate financial reporting.
- Implemented quarterly maintenance schedules, enhancing property appearance and guest satisfaction.

#### **EDUCATION**