Elias C. Mawa

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Technical Experience

Chesney Management LTD, Calgary AB

Principal Developer, 2021 to Present

Chesney Management is a private company holding many subsidiaries. At the position I provided Software Development, and I.T. Services.

Alt Vape Inc, Calgary AB

Principal Developer/Webmaster, 2021 to Present

The primary Subsidiary of Chesney Management Inc, and the largest focus. I maintained the legacy website (PHP/jQuery), while simultaneously developing a new ecommerce solution (TypeScript/NestJS/ReactJS (SSR))

Software Projects

shrymp.co (www.shrymp.co)

A quick and simple link shortener. Creates easy to read custom or random sharable links. Built with TypeScript, KoaJS, and NEXT.js. Uses MySQL as a database.

gobox (www.gobox.dev)

A general-purpose file sharing web application. Built with Go, and JavaScript w/ jQuery.

pndo.me (www.pndo.me)

A conceptual expansion of 'gobox'. The webapp implements an improved user interface, user accounts and access control. Built with TypeScript, NEXT.js, and Chakra UI. Uses MySQL and MongoDB as databases.

stagcss (www.stagcss.dev)

A project to delve deeper into CSS and SASS. Stag is a mobile friendly CSS framework based on flexbox. The framework conforms to modern CSS3 and HTML5 standards. Written in pure SASS.

Work Experience

St. Gregory's Landscaping, Edmonton AB

Seasonal Laborer

Here I provided maintenance, design, and construction for residential and commercial properties. Considered a dependable employee I was often trusted to manage and oversee sites solo.

Modern Cleaning, Edmonton AB

Night Janitor

As a night janitor I completed cleaning contracts for multiple commercial companies. I would travel to multiple locations through the night to provide janitorial and maintenance services.

McDonalds, Edmonton AB

Front Service & Inventory Intake Leader

As a customer service crew member, I took and bagged orders, processed cash and made drinks. As an inventory team member, I received and verified deliveries, logged item counts and organized storage room.

Education

The King's University, Edmonton, AB

BSc. Computer Science

Edmonton Christian Highschool, Edmonton AB

Skills

Languages

JavaScript/TypeScript, C/C++, Java, Ruby, Go, Dart

Frameworks

ReactJS, NEXT.js, MobX, Express/Koa, NestJS, Flutter

Tools

Linux, Shell Scripts, MySQL, MongoDB

Other

Arduino & Raspberry Pi, Photoshop & Illustrator, GCP (Google) & AWS (Amazon)

Soft Skills

Interpersonal Management, Problem Solving, Coordination, Professionalism, Collaboration

Leadership Experience

King's Computer Science Club

President

King's Computer Science Club (KCS) is a campaign to the excitement and fluency of Computing Science students. Alongside my officers I lead weekly homework help sessions, organized student lead presentations, and invited industry guest speakers.

King's Games Club

Event Organizer

King's Games Club known as Super Awesome Games Evening (SAGE) is a club to help students socialize, cool down, and relax. I organized weekly events, LAN parties, tabletop events, videogame tournaments, and D&D/Pathfinder sessions.

Volunteer Experience

Boys & Girls Club Canada

Regular events organized through my rugby club. Alongside my team I would hang out and play sports with youths at the Boys & Girls Club Edmonton.

Trinity Christian Reformed Church

A position as a Youth Leader, I helped with the implementation and scheduling of Youth Club events. As a young leader I also connected with and provided personal support.

Other

Rugby Player, Manga & Comics, Magic: The Gathering