Serter I.

Details

0405 636 970

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Links

Linkedin

GitHub

Tech Skills

Software Engineering

Writing

Microsoft Excel

Event Management Software

User Experience (UX) Design

Software Design Patterns

Node.js (Javascript Library)

MongoDB

Full Stack Development

Application Programming
Interface (API)

React.js (Javascript Library)

Profile

Proficient in various platforms, languages, and embedded systems. Experienced with the latest cutting edge development tools and procedures. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team. Knowledgeable in user interface, testing, and debugging processes. Bringing forth expertise in design, installation, testing and maintenance of web systems.

Projects

MERN Recipe App, Brisbane

- This projects is a recipe app .
- You can log in the site to see and add recipes.
- You can delete,add, change your recipes after log-in.
- You can write comments on others recipes after log -in.
- Built in MERN.

Tavel Log Full Stack Application

- Our Travelog app is a dynamic platform designed to bring travelers and explorers together by allowing them to share their travel experiences.
- Its core purpose is to create a community of passionate travelers and to build a comprehensive database of travel experiences.
- MERN stack,MongoDB, a NoSQL database,Express.js streamlines server-side coding, and Node.js provides a robust environment for server-side JavaScript execution, which should mean our app is both fast and scalable. Furthermore, React.js, known for its component-based architecture and efficient rendering which will allow us to create a user-friendly, efficient interface that helps users enjoy a positive user experience.

Guess Number Game

- This project is a game about guessing 4 digits number.
- Computer generates 4 digits number (First digit can not be 0 and all digits are different), and the user try's to guess the number.
- Eg. computer chose 1234 and you guessed 1456, output would be +1, -1 because you did guess correct two digits but one of them is in the correct position and the other is not.
- Built with Python.

Inventory Tracker

- This project was about creating an inventory list.
- Built with JavaScript and React.

Rental Management

- This project was about rental managament. It relies on data management only.
- Users can provide feedback or enter complaints about any rental place that they have lived.
- Built with PostgeSQL and Flask.

Employment History

Softaware Developer (Junior), Self-Employed, Brisbane

OCTOBER 2022 — PRESENT

- Built website interfaces with HTML ,CSS and Javascript.

- Applied knowledge of JavaScript and Object-Oriented Programming to create successful designs.
- Designed, implemented and monitored web pages, plugins and functionality for continuous improvement.
- Multi-tasked across multiple functions and roles to meet deadlines and organizational expectations.
- Planned website development, converting mockups into usable web presence with HTML, JavaScript, AJAX, and JSON coding.
- Developed wireframes, site maps and content inventories for new website designs

Manager, Airport Kebabs, Brisbane
NOVEMBER 2014 — NOVEMBER 2016

- Maximised performance by monitoring daily activities and mentoring team members.
- Onboarded new employees with training and new hire documentation.
- Developed and maintained relationships with customers and suppliers through account development.
- Controlled labour hours and inventory costs through hands-on management and proactive changes.

Mechanical Engineer, Alkon Energy, Izmir
FEBRUARY 2012 — NOVEMBER 2012

- Wrote and revised maintenance procedures.
- Conducted research to test and analyse feasibility, design, operation and performance of equipment, components, and systems.
- Reviewed technical drawings developed by CAD technicians and drafters.

Mechanical Engineer, Turkish Airlines, Istanbul
DECEMBER 2010 — JANUARY 2012

- Produced and maintained well documented programs.
- Course organisation for aircraft technicians.
- Preparation flying technicians schedule.
- Prepare aircraft technicians licence, adding aircraft types certificates, preparing application forms.
- Generated system concepts to satisfy product requirements.

Education

Diploma of IT(Web Development), Coder Academy, Australia
2022 — 2023

Master of Engineering (Research Degree), Queensland University of Technology, Brisbane
2013 — 2015

Diploma of Business Management, Martin College, Brisbane
2007 — 2007

Diploma of Aircraft Maintenance Engineering, Aviation Australia, Brisbane
2006 — 2007

Bachelor of Engineer, Celal Bayar University, Manisa
1997 — 2002