Paru Kandangwa • Calgary, AB

paruhang.limbu@yahoo.com • (587)-889-9155 • LinkedIn • Web-Portfolio • GitHub

SUMMARY

Motivated professional with knowledge of both industrial systems engineering, and software development. Possess experience working with Microsoft PowerApps (d365 sales, d365 marketing, d365 portals), and configuring applications as per client' request. Able to adapt to challenges, juggle multiple tasks, and work effectively to meet deadlines.

TECHNICAL TOOLS

- Languages: C#, JavaScript, HTML, CSS, SQL
- Frameworks: Microsoft D365 PowerApps, Asp.Net Core, Unity, Flutter,
- Unit testing (basic knowledge): xUnit, nUnit
- Other (basic knowledge):
  - Dart, Pandas, NodeJs, ReactJs, Django, Java, Python, Angular

WORK EXPERIENCE

Betach Solutions Inc., Calgary, AB

CLOUD APPLICATION ANALYST | JUNE 23, 2021 – PRESENT

- Configured Dynamics 365 sales and marketing application.
- Installed Dynamics 365 sales environment for clients, added users and assigned security roles as per their request.
- Styled marketing forms and marketing pages to meet client's needs.
- Wrote, tested, and published (angular) code to create event portal.
- Worked on resolving clients' SharePoint permission related issues.
- Created power automate flow to handle submissions from Marketing forms and made custom logic to as per clients' request.
- Wrote JavaScript to handle registration logic in entity form (new name: basic form) for Dynamics portal.

Amazon Logistics, Calgary, AB

YARD MARSHALL | NOV 16, 2020 – JUNE 08, 2021

- Kept track of incoming tractors and recorded their status.
- Communicated the status of outgoing loads, and made sure loads were picked up as scheduled.
- Planned with a third-party company to pick up loads that were not able to be picked up by the designated party.
  - **Highlights:**
    - Created a web, and an android mobile app to help with morning delivery van dispatch.
    - Mobile app could be used to check in drivers remotely, while web app could be used to check if drivers had arrived at the station.
    - Web app was created in Asp.Net core with ReactJs to handle front end activities.
    - Mobile app was created using Flutter.
    - Both web app and mobile app used Firebase Cloud Storage for saving and extracting data.
    - Demo || GitHub (web app || mobile app)

Resource energy solutions, Calgary, AB

JUNIOR FULL-STACK DEVELOPER | SEPT 16, 2019 – DEC 13, 2019

- Worked in an agile team to tackle clients' application requirements.
- Worked in Asp.Net MVC framework to build functional features for WellMan NextGen web application.
- Wrote code and tested the functionality of new features being added to the application.
- Took part in testing and fixing buggy features.

PERSONAL PROJECTS

Jump Through | [Link](#)

UNITY PROJECT (ANDROID GAME)

- 2D platformer game with 10 levels made using Unity.
- Used Unity's tile-map tool to create levels, and Unity's job systems to utilize multiple threads to process translation values of moving objects in the game.

ReactJs WebApp | [Link](#)

ASP.NET CORE (WEB APPLICATION)

- Simple two-page web application created using Asp.Net core and ReactJs.
- Used Azure database for user data storage, and Azure text analytics for text sentiment detection. Published using Azure appservices.

EDUCATION/CERTIFICATES

MICROSOFT CERTIFICATIONS● ONLINE CERTIFICATE | SEPTEMBER, 2021

DA-100: Analyzing Data with Microsoft Power BI (Certification Number: H964-1208)
- Data analysis, Power BI

COURSERA● ONLINE CERTIFICATE | DECEMBER, 2019 – MAY, 2020

IBM AI Engineering
- Machine learning, Python Programming, Deep Learning

SAIT● CALGARY, AB | JANUARY, 2019 – JUNE, 2019

OOSD (Object Oriented Software Development)
- Web development, .Net Web Applications, Object Oriented Programming

UNIVERSITY OF REGINA● REGINA, SK | SEPTEMBER, 2014 – APRIL, 2018

B.A.Sc. in Industrial Systems Engineering
- Process modeling, Computer Aided Design, Material Testing