#### **SAGAR POUDEL**

sagarpoudel2052@gmail.com +977 9860424519

#### **Academic Profile**

COURSE	INSTITUTION	BOARD / UNIVERSITY	YEAR OF COMPLETION	MARKS / CGPA
BE - CSE	Sona College of Technology, Salem	Anna University	2018	9.01
+2 (Science)	Shree Amarsingh Model Higher Secondary School, Pokhara Nepal	HSEB	2014	80%
SLC	Himalayan Boarding School, Pokhara -17, Nepal.	Nepal Government	2012	88.13%

# **Work Experience**

## System Engineer (2018 Jul - May 2020) - (Infosys Ltd, Bangalore)

- Full Stack developer working for one of the biggest tech giant in world
- Involved in agile events and understand the client requirement
- Developed RESTful services
- Provide application support to the client team, Debugging and fixing bugs
- Designed front-end using latest framework

# Full stack Engineer (May 2020 - Present) - (Covered By Sage, Nepal)

- Primarily back-end developer for product based, insurance tech start up from US
- Involving in agile events and taking requirements
- Doing POC for new requirements
- Developing RESTful services
- Debugging and fixing bugs
- Involving in project to provide security to the project

### **Projects**

## **Automatic Answer Evaluation**

Involved in research and developed a web application that evaluates descriptive answers and provide marks using deep neural network and natural language processing. The application learns the answers from the set of given answers and evaluates the input answer given by the user.

### **CLI Monitoring Portal**

Involved in coordinating with the client and designed online web/mobile Integrated Performance Assessment & Monitoring System for Loco Running Staff (IPMAS) for Southern Railway, Salem.

### Mr.Brainiac

Mr. Brainiac is an android based application where user can learn aptitude and test their aptitude skill.

### Virtual Book (Augmented Reality)

Virtual Book is a cross platform learning application, designed in Unity with Augmented Reality approach where virtual data is displayed when camera detects the correct images from book.

## **Technical Skills**

Programming languages : Java, Python, C, C++

• **Web development** : HTML, JavaScript, Freemarker

Operating System
 Database
 Frameworks
 Windows, Linux, Mac
 MySQL, MongoDb
 Spring, Angular, React

#### **Areas of Interest**

Software Development

Data Structures and Algorithm.

### **Co-Curricular Activities**

- Presented paper on "Internet of Things" in Cybernova'16 at Sri Krishna College of Engineering, Coimbatore
- Presented project at VOLANT '17 at Sona College of Technology and won the best project award
- Presented paper on "Augmented Reality" during Yugam17 held at Kumaraguru College of Technology, Coimbatore
- Completed "iOS application Development " course at Sona College of technology
- Completed "Introduction of Data Science Module Unit I and II" course at World Quant University

#### **Extra-Curricular Activities**

- Organized Food & Cultural Fiesta'17 in International Student Fiesta'17.
- Participated in Cultural Events in Global Village'15.
- Won 1<sup>st</sup> in Water Polo at ISA' 16, 1<sup>st</sup> in Basket Ball at ISA'17 and 2<sup>nd</sup> in badminton in ISA'16

### **Award & Achievement**

- Achieved "High Performer" status during training at Infosys, Mysore
- Awarded as "Best Outgoing Student" in Foreign National category.
- Recognized by Southern Railway, Salem division for developing mobile/web platform for "CLI Monitoring Portal"
- Secured first place in Project Contest **VOLANT'17** on Augmented Reality.
- Secured second place in Application Development conducted during THREADS'17.
- Secured 2<sup>nd</sup> rank in Department at 3<sup>rd</sup> semester.
- Received Excellent Academic Performance during 2015-2016 and 2017-2018
- Rewarded with Compex scholarship by Embassy of India, Nepal for studying Engineering in India

## **Personal Details**

Date of Birth : 2<sup>nd</sup> Aug 1996

Permanent Address: Parbat-8, Artherdandakhara, Nepal

Nationality : Nepalese

Languages known : English, Hindi, Nepali

Hobbies : Travelling, Swimming, Stock Markets

### **Declaration**

I hereby assure you that the information mentioned above are true to the best of my knowledge and belief

Thanking You,
(SAGAR POUDEL)