MAYANK MANSINGHKA

Seeking Assignment in Business analysis, Software Development & Testing

Education

- ❖ B. Tech (Information Communication technology) from **Dhirubhai Ambani Institute of Information and communication technology (DA-IICT)**, Gandhinagar, Gujarat in 2014.
- ❖ 12th from Green Valley Public School, Bhilwara in 2009. Secured 77%
- ❖ 10th from Green Valley Public School, Bhilwara in 2007. Secured 82%

Technical Skills

- ❖ **Front End Technologies**: AngularJS, Bootstrap, JavaScript, HTML5, CSS3, JSON, MDL (Material Design Lite)
- ❖ **Server Side Technologies**: NodeJS, ExpressJS
- ❖ **Database**: Oracle 11g (SQL / PL-SQL), MYSQL, MongoDB
- ❖ **Operating System**: Windows 8 / 10 / Mac
- ❖ **Tools**: Postman, Sublime Text, Visual Studio Code, Brackets
- ❖ **Other Tools**: GIT, Heroku, mlab, npm, mongoose driver, Twilio

Experience

- ❖ Currently doing training at **Zenways Gurgaon** on MEAN stack
- ❖ Currently doing internship in **Decimal Technologies Pvt. Ltd.**
- ❖ Organisation: **Writopedia Consultants Pvt. Ltd**, (January 2015 – February 2016) Role: Analyst & Technical Writer.
- ❖ Rural Internship, **Asaudha Siwan Gram Panchayat**, Haryana, India December 2011 Worked with a NGO to educate village students in subjects such as English and Math Interacted with the villagers to identify key solutions to problems related to education.

Training & Academic Projects

Training
- ❖ 3 months training from Zenways, Gurgaon on **MEAN** stack (**MongoDB**, **ExpressJS**, **AngularJS** and **NodeJS**).
- ❖ 12 months coaching for MBA from Endeavor Careers Pvt Ltd.

Academic Projects

1. **Database Management System** - **Financial Football Fair Play** (September – November 2012)
- ❖ Managed a database for ongoing football leagues in a team of 4.
- ❖ This project aimed at telling the total profit or loss of a football club in a given season and whether a club is eligible to play in a given season.
- ❖ Triggers were used to calculate total profit for a club.

2. **Software Engineering(SEN)** - **QuickCook** (Jan – April 2013)
- ❖ This project was to enhance understanding of Software Engineering.
- ❖ Created a website which provide recipe suggestions to working professionals living outside home based on the ingredients and their previous choices.

- ❖ Devised an algorithm which would find recipes based on inputs from the user, and takes into consideration predicted user's taste in food.
- ❖ Technologies - **PHP** in backend. **HTML**, **CSS** and **JavaScript** in frontend.

3. **Paper on Animal Politics -**

- ❖ Study on the political behaviour of animals under the guidance of **Professor Shiv Vishvanathan** (Senior fellow at the Centre for the study of developing societies).
- ❖ Studied how animals socialize, interact and govern their respective ecosystems.

4. **Paper on to determine the correlation between age, height, weight and dielectric properties in the range 18 – 40 GHz of human skin in vivo. - Guide : Prof. Deepak Ghodgaonkar** (Jan – May 2014)

- ❖ Created distress calculation models on **Statistical Package for the Social Sciences (SPSS)** in a team of 2. We have extensively used SPSS for our project. From feeding the data to find correlation coefficient, from regression analysis to bivariate plots, all is done in SPSS.

Strengths & Academic achievements

- ❖ An effective communicator with good analytical and problem solving skills
- ❖ I am an enthusiastic individual who believes in teamwork.
- ❖ Scored 99 percentile in AIEEE 2010, among 12 lac(approx.) from across the nation.

Interests & Extra Curricular Activities

- ❖ Won district level **table tennis** championship. Participated in state level tournament.
- ❖ Played district level **Cricket** and **football** tournaments.
- ❖ Participated for social activities to help underprivileged children through **'Sambhav' NGO**.
- ❖ Survey Lead, **NGO PRATHAM 2011**: conducted surveys in villages nearby Udaipur, Rajasthan to collect voting statistics and encouraged people to vote.
- ❖ Participated in college cultural festivals 'Synapse'.
- ❖ Co-ordinator (**Ragnarock**) in DA-IICT college festival **Synapse** (January - April 2012)
- ❖ Co-ordinator (**Battledrome**) in DA-IICT college festival **Synapse** (January - April 2013)

Personal Details

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