Yubaraj Poudel

Kathmandu, Nepal

00977-9842583634|

Professional Summary

Accomplished Software developer with 4 years of experience in development of applications. Excels in every stage of the life cycle of software development, including design creating, coding, debugging, testing, and maintenance. Expert in devising innovative and tailored solutions to assist businesses achieve their goals in a variety of industries. Advanced skills and knowledge of leading programming tools with a strong background in mathematics, algorithms, and data-processing logic.

Skills

* Agile/Scrum methodology

* Data warehousing and analytics

* Performance and scalability optimization

* Efficient data management

* Fluent in C, JAVA, android, Python

* HTML, CSS, MySQL, Realm

* Familiar with IntelliJ Android studio, Pycharm and Anaconda

* Familiar with Django and Flask Framework

* REST API design

* Strong decision maker

Professional Experience

1. Project Manager

Mantra ideas Pvt. Ltd, Kathmandu

Feb. 2016- Jan 2018

Task and responsibilities

- Project planning
- Team Leadership
- Risk analysis

- Activity schedules
- Mentoring and implementation
- Designing and developing the project architecture

2. Software Developer

Oct. 2013 - Jan 2016

Mantra Ideas Pvt. Ltd, Kathmandu

Tasks and responsibilities

- Conceptualized, designed, developed and deployed mobile applications as needed by customers
- Developed update patches, modules and components to mitigate security risks
- Researched application acceptance and solicited feedback from users to boost adoption rates
- Wrote technical specifications and maintained all reports pertaining to pertaining development process
- Communicated effectively with stakeholders to manage expectation
- Tested the application on various carriers.

3. 20 Feb 2018, 15 March 2018, Python and IOT Training

Sushma Godawari College, Itahari

Tasks and responsibilities

- Python from beginning to deploying in serve
- IOT based on python via mobile apps using the Raspberry
- Raspberry Pi GPIO pin configuration

4. 15 June 2017 - 16 July 2017, Android App development trainer

Himalayan Engineering College, Kathmandu Nepal

Tasks and responsibilities

- Teach the chapter wise in detail
- Monitor the project
- Guide them build the project in detail
- Chapter wise project continuity and help them.
- Project planning and reporting.

Education

Bachelor of Computer Engineering, Tribhuvan University, Nepal (2013 - 2017)

Major Subjects: Physics, C, C++ programming, Mathematics, Computer Architecture, Graphics, Theory of Computation, Data Structure and Algorithms Artificial intelligence, Numerical Methods and others.

Elective: Data Mining, Multimedia, Big Data

5. HND Visual communication: New Media, Edinburgh Telford College, UK (2009-2012)

Major Subject: 2D and 3D designing, Web, Vector and Raster graphics, adobe Flash, Autodesk 3D MAX

6. Diploma in Computer Engineering, Tribhuvan University, Nepal (2004- 2007)

Major subjects: Mathematics, Object oriented programming, Multimedia, Networking, Web technologies, Physics

Social Links

Skype: yubarajpoudel

Awards

1. First runner up in Intercollege software competition Nepal (Elite Cup) organized by Kantipur engineering college.
2. South Asian Mobile app competition (Millionth award) in education, New Delhi