1 Introduction

Ruby is ranked 14th on the PYPL index. It is said to be one of the highest paying programming languages and although it isn't a mainstream programming language it is highly efficient.

1.1 History and Founder

Ruby was released in 1995 by Yukihiro "Matz" Matsumoto in Japan Yukihiro "Matz" Matsumoto was born on the 14th of April 1965 in Osaka, Japan. He is a software programmer and computer scientist who is mainly known for his work on Ruby.He works at Heroku where he developed Ruby, is a fellow at Rakuten Institute of Technology and is a technical advisor in Vasily.

1.2 Ruby

Ruby which is usually confused as Ruby on Rails but isnt Ruby on Rails is object-oriented. It is described as terse, dynamic and it uses duck-typing. It allows for code-embedding and is a scripting language. It is high level and supports multiple programming paradigms.One major aspect of the language is that it focuses on simplicity.