



MARCH 5-8 2015

PORTO DE GALINHAS

TROPICALRB.COM

Conference Program



Sponsors

GOLD



The Brazilian Network Information Center (NIC.br) is a civil, not for profit entity, which implements the Brazilian Internet Steering Committee (CGI.br) decisions and projects. NIC.br activities include the coordination of domain names registration (Registro.br), handling Internet security incidents related to the Internet in Brazil (CERT.br), research and study on network and operations technologies (Ceptro.br), production of indicators on ICTs in Brazil (Cetic.br) and hosting the W3C Brazilian office.



MANDRILL

Use Mandrill to send automated one-to-one email like password resets and welcome messages, as well as marketing emails and customized newsletters. Mandrill is quick to set up, easy to use, and ridiculously stable. We made it for developers, who love documentation, integrations, high delivery rates, webhooks, and analytics. Mandrill comes with a beautiful interface and is the only email service with a mobile app that lets you monitor delivery and troubleshoot from wherever you are.

Engine Yard™

Engine Yard, the leading Rails hosting company, offers customers peace of mind, support and expertise when deploying their Ruby or Rails applications to the cloud. The Company provides a proven stack for deploying Ruby and Rails applications, either internally on its own infrastructure or externally to cloud platforms such as Amazon Web Services. Engine Yard has a track record of hiring expert talent and fostering open-source innovation, including projects like Rails and Rubinius.

ThoughtWorks

ThoughtWorks is a software company and community of passionate, purpose-led individuals all while seeking to revolutionize the IT industry and create positive social change. Founded over 20 years ago, ThoughtWorks has grown from a small group in Chicago to a company of over 3000 people spread across 30 offices in 13 countries: Australia, Brazil, Canada, China, Ecuador, Germany, India, Singapore, Turkey, South Africa, Uganda, the United Kingdom, and the United States.

Workshops



March 5th ▪ All Day



Recife Antigo



Reactive Operations and Development Process on Ruby - AWS

Julio Faerman & Rafael Lopes

8AM to 6PM



Portomídia



The Path to Modular UI

Noelia Cabane

8AM to 12PM



Impact Hub Recife



Architecture Matters: An Appetizing Introduction to Trailblazer

Nick Sutterer & Celso Fernandes

2PM to 6PM



Impact Hub Recife

Sponsors

SILVER

GitHub

GitHub is the best place to share code with friends, co-workers, classmates, and complete strangers. Over eight million people use GitHub to build amazing things together. With the collaborative features of GitHub.com, our desktop apps, and GitHub Enterprise, it has never been easier to write better code, faster.



Tempest Security Intelligence is a global cyber security consulting firm that has been delivering exceptional service quality to its clients since 2000. Tempest works to deliver the right combination of 24/7 managed security services, security testing projects, bespoke consulting projects and threat intelligence solutions.



Quality, interactivity and innovation: these words define what CERS Cursos Online is. We are the biggest distance learning center of Brazil. We are dedicated to prepare people for exams to the public service and for the Lawyers Exam, by using a modern technology structure of videos transmission, which guarantee an efficient and pleasurable learning.



Genius is an online knowledge project whose goal is to annotate the world. What began as a website for decoding rap lyrics and evolved into the Internet's most comprehensive database of musical knowledge has now become a platform for adding your thoughts and commentary to any page on the Internet.



LivingSocial is the local marketplace to buy and share the best things to do in your city. With unique and diverse offerings each day, we inspire our members to discover everything from weekend breaks and longer trips away to one-of-a kind events and spa experiences to luxury dinners out and more.



Launched in July 2002, the Amazon Web Services platform exposes technology and product data from Amazon and its affiliates, enabling developers to build innovative and entrepreneurial applications on their own. More than 150,000 developers have signed up to use Amazon Web Services since its inception.

Activities



March 6th, 7th, 8th ▪ Mornings



[Porto de Galinhas' Beach](#)



Buggy Ride



Leaving from Summerville Beach Resort

8AM to 11AM



March 6th



Raft Boat Sail



Leaving from Porto de Galinhas Square

9AM to 10AM



March 6th



Scuba Diving



Leaving from Porto de Galinhas Square

8AM to 11AM



March 7th



Catamaran Ride



Leaving from Summerville Beach Resort

8AM to 11AM



March 8th

Sponsors

BRONZE

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getup
GROW IN THE CLOUD

INESA

Mabuya
SOFTWARE

ESTUÁRIO_{TI}

+ L.a.
tecnologia em saúde

chargify

CloudWalk

dnsimple

CODE MINER

ZERTICO
CLOUD SOLUTIONS

IMPACT
HUB Recife

Talks



March 6th ▪ Afternoon



Summerville Beach Resort, "Muro Alto III" Room



Simultaneous translation



Keynote: See You On The Trail!

Nick Sutterer

1PM



Maintaining a 5yo Ruby project

Simone Carletti

1:40PM



Cryptography for Rails Developers

Christopher Rigor

2:10PM



Frontend Choices

Alex Coles

2:40PM



Writing Your Own DSL Using Ruby

Ricardo Nacif

3:40PM



POROs to the Rescue

Marcelo de Polli

4:10PM



Concurrent-Ruby: Ruby in the Concurrent World

Lucas Allan

4:40PM



Object Oriented Design, Rails and Why You Should Think Twice Before Leaving the Rails Way

Rafael França

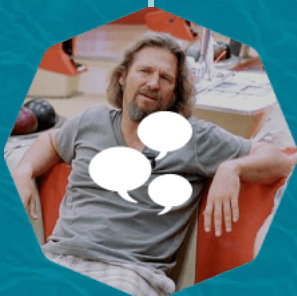
5:10PM



25 Minutes of Semantic Web

Yasodara Córdova

6:20PM



Panel: The Rails Way vs. Trailblazer

Rafael França, Carlos Antonio & Nick Sutterer

6:50PM

Organizers

guava

guava.com.br

studio
eloquent

geteloquent.com



frevo
on rails

frevoonrails.com.br

Talks



March 7th ▪ Afternoon



Summerville Beach Resort, "Muro Alto III" Room



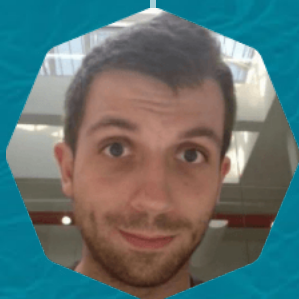
Simultaneous translation



Keynote: Better Programmers

Rodrigo Franco

1 PM



On Memory

John Crepezzi

1:40 PM



Building a Single Page App. One Page at a Time.

Netto Farah

2:10 PM



Clean Architecture

Fabiano Beselga

2:50 PM



Contributing to Open Source: From the Beginning to Lessons Learned

Carlos Antonio

3:50 PM



Property Testing on Rails

Andrew Rosa

4:20PM



MRuby: Change the Embedded Development Way

Thiago Scalone

4:50PM



Micro Problems!

Marcos Matos

5:20PM



Urban Legends: What You Code Makes You Who You Are

PJ Hagerty

6:20PM



Keynote: The Soul of Software

Avdi Grimm

6:50PM

Ruby & Rails IDE by JetBrains



RubyMine 7

Hone your craft.
Use the sharpest tools.

Por que RubyMine?

Turbine sua produtividade para todos os tipos de projetos Ruby e tecnologias de ponta com o RubyMine, o poderoso IDE que entende seu projeto e ajuda a produzir código de alta qualidade eficientemente, graças ao acabamento de código inteligente, navegação poderosa, opções de ajustes de código on the fly, refatorações automáticas e seguras, integração com ferramentas de desenvolvimento essenciais, espaço de trabalho customizável, além das facilidades avançadas em testes e depuração.

O que há de novo?

Para todos nós na JetBrains, ser um desenvolvedor vai muito além de codar no dia a dia. É também estar antenado em todas as novas tecnologias surgindo todos os dias, lapidar suas habilidades de programação e manter suas ferramentas tão afiadas quanto puderem estar. Dito isso, podemos dizer que esta atualização poliu todos os subsistemas do RubyMine, adicionando novas funcionalidades e melhorias para te ajudar a escrever e manter código, incluindo suporte a Chef e Puppet, integração com EditorConfig, melhorias no depurador e nas annotations e muito mais.

JetBrains.com/ruby