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Desenvolvimento De Sistemas

Bruno Santos Portugal

Horas SkillBuild da IBM

São Paulo

2023

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Cursos propostos pelo programa P-TECH da IBM:

IBM SkillsBuild

Recomendações ▾Progresso ▾🔍🔗BS⋮

< Retroceder



Plano de Aprendizagem

P-TECH Brasil 23 - 3º ano

Meses

🏠 42

★★★★★ 3

BS

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bruno.portugal01@etec.sp.gov.br

👤 Perfil

🌐 Idioma: Português >

← Terminar sessão

Concluiu %(date)

Mostrar mais

✓

Fundamento da segurança cibernética

Completo

✓

Inteligência Artificial

Completo

✓

Carreira

Completo

✓

Preparando-se para o primeiro emprego

Completo

✓

Blockchain

Completo

1. FUNDAMENTOS DA SEGURANÇA CIBERNÉTICA:

IBM SkillsBuild

Recomendações ▾Progresso ▾🔍🔗BS⋮

Fundamento da segurança cibernética

✓ Completo

Conclua 1 necessárias

Sobre esta seção

Cybersecurity Fundamentals

Plano de Aprendizagem

Cybersecurity Fundamentals (Course...

✓ Concluído 16 Apr 2023

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1.1. Fundamentos de segurança cibernética (curso para obter uma credencial).

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Cybersecurity Fundamentals

Plano de Aprendizagem

Cybersecurity Fundamentals (Course to earn a credential)

🏠 6.764

★★★★★ 1.780

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Concluído 16 Apr 2023

Mostrar mais

Sobre esta atividade de aprendizagem

This course will provide you with an introduction to cybersecurity. From the offense perspective, you will learn about cyber attackers, their tactics, social engineering, and high profile case studies. From the defense perspective, you will learn about common approaches organizations take to prevent, detect, and respond to cyber attacks. You will also learn about career opportunities in this exciting, growing field. Complete this course to earn the Cybersecurity Fundamentals badge!

Expected duration: This course will take you about 6 hours.

Visualizar/Gerir conclusões →

Ações ▾

Quantidade de horas esperadas: 06 Horas 00 Minutos.

2. INTELIGÊNCIA ARTIFICIAL:

IBM SkillsBuild

Recomendações ▾ Progresso ▾ 🔍 ? BS

Inteligência Artificial

✔ Completo

Conclua 2 necessárias

Sobre esta secção

Plano de Aprendizagem
What is artificial intelligence?
✔ Concluído 15 Jul 2022

Plano de Aprendizagem
Artificial Intelligence in Practice
✔ Concluído 13 Apr 2023

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2.1. O que é inteligência artificial?

IBM SkillsBuild

Recomendações ▾ Progresso ▾ 🔍 ? BS

Plano de Aprendizagem
What is artificial intelligence?
65.348 ★★★★★ 1.047

✔ Concluído 15 Jul 2022 [Mostrar mais](#)

Sobre esta atividade de aprendizagem

Can a computer really think? Learn how experts answer this question, and explore concepts like machine learning and deep learning.

Duration: Complete the activities in this course and earn 45 minutes of learning credit!

Visualizar/Gerir conclusões →

Ações ▾

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Idioma: Português >

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Quantidade de horas esperadas: 00 Horas 45 Minutos.

2.2. Inteligência Artificial na Prática.

IBM SkillsBuild

Recomendações ▾ Progresso ▾ 🔍 ? BS

Plano de Aprendizagem
Artificial Intelligence in Practice
11.109 ★★★★★ 407

✔ Concluído 13 Apr 2023 [Mostrar mais](#)

Sobre esta atividade de aprendizagem

What's it all for? From communicating with chatbots, to piloting self-driving cars, to solving complex global problems, AI is solving problems everywhere.

Duration: Complete the activities in this course and earn 40 minutes of learning credit!

Visualizar/Gerir conclusões →

Ações ▾

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Quantidade de horas esperadas: 00 Horas 40 Minutos.

3. CARREIRA

IBM SkillsBuild

Recomendações ▾ Progresso ▾ 🔍 ? BS

Carreira

🟢 Completo

Conclua 7 necessárias

Sobre esta secção

Video	Video	Video	Video
Day at Work: Mechanical Engineer ... 3 mins 11 s 🏠 151 ⭐⭐⭐⭐⭐ 2	Day at Work: Solar Design Engineer ... 3 mins 8 s 🏠 150 ⭐⭐⭐⭐⭐ 9	Day at Work: Graphic Designer ConnectEd 4 mins 12 s 🏠 149 ⭐⭐⭐⭐⭐ 6	Day at Work: Lead Engineer ConnectEd 3 mins 50 s 🏠 141 ⭐⭐⭐⭐⭐ 5
Introducing the 2020 Red Hat Certified... 3 mins 🏠 229 ⭐⭐⭐⭐⭐ 2	Thinking of a career in IT security? ... 2 mins 4 s 🏠 237 ⭐⭐⭐⭐⭐ 7	Plano de Aprendizagem Career Vignette: UX Design at IBM 1 hora 🏠 185 ⭐⭐⭐⭐⭐ 26	

3.1. Dia de Trabalho: Engenheiro Mecânico | Conectado.

IBM SkillsBuild

Recomendações ▾ Progresso ▾ 🔍 ? BS

Day at Work: Mechanical Engineer | ConnectEd

Video
3 mins 🏠 151 ⭐⭐⭐⭐⭐ 16

🟢 Concluído 10 Jun 2023 [Mostrar mais](#)

Sobre esta atividade de aprendizagem

Have you been taking things apart and putting them back together since you were a child? Maybe mechanical engineering is for you.

Etiquetas

[Aceda a esta atividade](#) →

[Remover conclusão](#) ⊗

Ações ▾

Quantidade de horas esperadas: 00 Horas 03 Minutos.

3.2. Dia de trabalho: engenheiro de design solar | Conectado.

IBM SkillsBuild

Recomendações ▾Progresso ▾🔍🔗BS⋮

Video

Day at Work: Solar Design Engineer | ConnectEd

3 mins🏠150★★★★★24

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✔ Concluído 10 Jun 2023

Mostrar mais

Sobre esta atividade de aprendizagem

Solar power is hot! See what a solar design engineer does in this short video.

Etiquetas

🏷️ Learning Domain ▾Sustainability ▾

Aceda a esta atividade →

Remover conclusão ⊗

Ações ▾

Quantidade de horas esperadas: 00 Horas 03 Minutos

3.3. Dia de Trabalho: Designer Gráfico | Conectado

IBM SkillsBuild

Recomendações ▾Progresso ▾🔍🔗BS⋮

Video

Day at Work: Graphic Designer | ConnectEd

4 mins🏠149★★★★★20

BS

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✔ Concluído 10 Jun 2023

Mostrar mais

Sobre esta atividade de aprendizagem

Watch a short video about graphic designers and how they make ideas come to life.

Classificações e comentários

Aceda a esta atividade →

Remover conclusão ⊗

Ações ▾

Quantidade de horas esperadas: 00 Horas 04 Minutos.

3.4. Dia de trabalho: engenheiro-chefe | Conectado.

IBM SkillsBuild

Recomendações ▾Progresso ▾🔍🔗BS⋮

Video

Day at Work: Lead Engineer | ConnectEd

3 mins🏠141★★★★★12

Partilhar

✔ Concluído 10 Jun 2023

Mostrar mais

Sobre esta atividade de aprendizagem

Watch what a lead engineer does, and find out if this might interest you.

Etiquetas

🏷️ Test OS - Tags Group ▾TEST OS 2 ▾

Aceda a esta atividade →

Remover conclusão ⊗

Ações ▾

Quantidade de horas esperadas: 00 Horas 03 Minutos.

3.5. Apresentando o Red Hat Certified Professional of the Year 2020 |

IBM SkillsBuild

Recomendações ▾Progresso ▾🔍?BS⋮

Video

Introducing the 2020 Red Hat Certified Professional of the Year | Red Hat

3 mins👤 229 ⭐⭐⭐⭐ 2

Concluído 10 Jun 2023Mostrar mais

Sobre esta atividade de aprendizagem

Red Hat recognizes Red Hat Certified Professionals who demonstrate ingenuity, hard work, and expertise by making a difference in their organizations and in the community. In 2020, **Fabrice Harbulot** was named Red Hat Certified Professional of the Year. Harbulot holds 14 different Red Hat certifications, including Red Hat Certified Architect (RHCA®) in Infrastructure Level VII. He is most proud of the RHCA credential, which represents Red Hat's highest level of certification. "Becoming a Red Hat Certified Architect was the defining moment in my career," he said. Fabrice has developed skills and experience in cloud, DevOps, security, and high-availability systems. He has put that knowledge to work as a **senior Linux systems engineer and technical leader with IBM**, as well as a **Linux administrator for Steria and Canal+ Group**.

Hear from Fabrice Harbulot about his experiences in this video presented by Red Hat.

Note: On the video toolbar, go to **Settings**, select **Subtitles**, select **English**, and then select **Auto-Translate** to enable subtitles in a language of your choice from the drop-down.

Aceda a esta atividade →

Remover conclusão ⊗

Ações ▾

Quantidade de horas esperadas: 00 Horas 03 Minutos.

3.6. Pensando em uma carreira em segurança de TI? | Jobsite.co.uk:.

IBM SkillsBuild

Recomendações ▾Progresso ▾🔍?BS⋮

Video

Thinking of a career in IT security? | Jobsite.co.uk

2 mins👤 237 ⭐⭐⭐⭐ 39

Concluído 10 Jun 2023Mostrar mais

Sobre esta atividade de aprendizagem

Watch this short video to see what it might be like to have a career in IT security.

Etiquetas

Learning Domain ▾IT ▾

Aceda a esta atividade →

Remover conclusão ⊗


Ações ▾

Quantidade de horas esperadas: 00 Horas 02 Minutos.

3.7. Vinheta de Carreira: UX Design na IBM.

IBM SkillsBuild

Recomendações ▾Progresso ▾🔍🔗BS⋮



Plano de Aprendizagem

Career Vignette: UX Design at IBM

🏠 185 ⭐⭐⭐⭐ 40

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✔ Concluído 10 Jun 2023 [Mostrar mais](#)

Sobre esta atividade de aprendizagem

In this career vignette, user experience (UX) designers describe how they entered the career of design at IBM. Hear their stories on career advice, the qualities and attributes of a UX designer, the abilities and skills necessary for this career path, and more.

Topics include:

- Meet some UX designers
- What does a UX designer do?
- Is this a career path for you?
- Attributes of a UX designer
- Skills of a UX designer
- Pursuing UX design as a career
- Career advice
- Changing the world as a UX designer

Duration: Complete this course and earn 60 minutes of learning credit!

Visualizar/Gerir conclusões →

Ações ▾

Quantidade de horas esperadas: 01 Horas 00 Minutos.

4. PREPARANDO – SE PARA O PRIMEIRO EMPREGO:

IBM SkillsBuild


Recomendações ▾Progresso ▾🔍🔗BS⋮

Preparando-se para o primeiro emprego

✔ Completo

Conclua 5 necessárias

Sobre esta secção




Plano de Aprendizagem

Develop Your Brand Using Social Media (Jo...

1 hora 45 mins

🏠 2.859 ⭐⭐⭐⭐ 138




Plano de Aprendizagem

Focus Your Direction with Workplace...

1 hora 50 mins

🏠 2.473 ⭐⭐⭐⭐ 36




Plano de Aprendizagem

Create a Great Professional Resume...

1 hora 55 mins


🏠 3.697 ⭐⭐⭐⭐ 99



Plano de Aprendizagem

Ace Your Professional Interview (Job...

✔ Concluído 10 Jun 2023



Plano de Aprendizagem

Preparing for Your First Job (Complete 4...

🕒 Horas

🏠 1.600 ⭐⭐⭐⭐ 2.056

4.1. Desenvolva sua marca usando a mídia social (Fundamentos para candidatura a emprego)

The screenshot shows the IBM SkillsBuild interface for a course titled "Develop Your Brand Using Social Media (Job Application Essentials)". The course is part of the "Plano de Aprendizagem" (Learning Plan) and is co-created by NAF and IBM. It has a rating of 2.859 stars from 199 reviews. The course status is "Concluído 10 Jun 2023" (Completed 10 Jun 2023). The description states: "Manage the influence of social media and how it could hurt (or help!) your job search. Explore these topics: How will you tell your story? Create your 'workplace brand'? Create your workplace tagline? Where will you plant your workplace brand? How will you make your workplace brand grow?". The duration is 105 minutes of learning credit. The user profile on the right shows "BRUNO SANTOS PORTUGAL" with email "bruno.portugal01@etec.sp.gov.br".

Quantidade de horas esperadas: 01 Horas 45 Minutos.

4.2. Concentre-se na sua direção com a pesquisa no local de trabalho (Fundamentos da candidatura a emprego)


The screenshot shows the IBM SkillsBuild interface for a course titled "Focus Your Direction with Workplace Research (Job Application Essentials)". The course is part of the "Plano de Aprendizagem" (Learning Plan) and is co-created by NAF and IBM. It has a rating of 2.473 stars from 57 reviews. The course status is "Concluído 10 Jun 2023" (Completed 10 Jun 2023). The description states: "Dig into research about potential jobs and places to work to find great opportunities at companies that fit you well. Explore these topics: Identify a job role that employers want? Turn your skills into job roles? Identify things you value in a workplace? Find real opportunities now and research what it's like to work there". The duration is 110 minutes of learning credit. The user profile on the right shows "BRUNO SANTOS PORTUGAL" with email "bruno.portugal01@etec.sp.gov.br".

Quantidade de horas esperadas: 01 Horas 50 Minutos.

4.3. Crie um ótimo currículo profissional (Fundamentos para solicitação de emprego)

IBM SkillsBuild

Recomendações ▾Progresso ▾🔍🔗BS⋮



Plano de Aprendizagem

Create a Great Professional Resume (Job Application Essentials)

🏠 3.697 ⭐⭐⭐⭐ 125

BS

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🌐 Idioma: Português >

← Terminar sessão

✔ Concluído 10 Jun 2023 [Mostrar mais](#)

Sobre esta atividade de aprendizagem

Leverage the things employers look for while you write a resume that can power up your job search.

Follow the steps in these topics:

- Determine the goals of your resume
- Ensure your resume makes a good impression
- Create the different sections of your resume
- Fine-tune your resume

Duration: Complete this course to earn 115 minutes of learning credit.

Complete all four courses in this series to earn the **Job Application Essentials** badge, an IBM and NAF co-creation!

Visualizar/Gerir conclusões →


Ações ▾

Quantidade de horas esperadas: 01 Horas 55 Minutos.

4.4. Aceite sua entrevista profissional (Fundamentos para solicitação de emprego)

IBM SkillsBuild

Recomendações ▾Progresso ▾🔍🔗BS⋮



Plano de Aprendizagem

Ace Your Professional Interview (Job Application Essentials)

🏠 3.371 ⭐⭐⭐⭐ 86

BS

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👤 Perfil

🌐 Idioma: Português >

← Terminar sessão

✔ Concluído 10 Jun 2023 [Mostrar mais](#)

Sobre esta atividade de aprendizagem

Prepare for your job interview by practicing the most important interviewing skills.

Dig into these topics:

- Review the company and the job before interviewing
- Plan to answer three tough questions
- Practice answering common questions
- Plan your interview day
- Follow-up after your interview

Duration: Complete this course to earn 135 minutes of learning credit.

Complete all four courses in this series to earn the **Job Application Essentials** badge, an IBM and NAF co-creation!

Visualizar/Gerir conclusões →

Ações ▾

Quantidade de horas esperadas: 02 Horas 25 Minutos.

4.4.1. Preparando-se para o seu primeiro emprego (complete 4 cursos e ganhe uma insígnia!)

IBM SkillsBuild interface showing the 'Preparing for Your First Job' learning plan. The plan title is 'Preparing for Your First Job (Complete 4 courses and earn a badge!)'. It shows a progress bar with 4 courses completed, a survey completed, and badge information completed. The user profile is BRUNO SANTOS PORTUGAL (bruno.portugal01@etec.sp.gov.br). The interface includes a search bar, a progress dropdown, and a language dropdown set to Portuguese. A 'Terminar sessão' button is visible.

IBM SkillsBuild interface showing the 'Sobre este plano de aprendizagem' section. The text describes the learning path: 'Looking for work that can fulfill your potential? After just a few hours of online study, you'll emerge with a professional brand, a career path that suits your abilities and ambitions, and the resume and interviewing skills that can make your job applications shine.' It mentions completing all four courses, including assessments and hands-on activities, to earn the 'Job Application Essentials' badge, a co-creation of IBM and NAF. The courses listed are: 1. Develop Your Brand Using Social Media, 2. Focus Your Direction with Workplace Research, 3. Create a Great Professional Resume, and 4. Ace Your Professional Interview. The audience is designed for high school and college students, with a duration of 7+ hours and a beginner level. Languages supported include English, Spanish, Portuguese (Brazil), French, Polish, Turkish, and Italian. An 'Ações' button is visible on the right.

5. BLOCKCHAIN

IBM SkillsBuild interface showing the 'Blockchain' section. The section is marked as 'Completo'. It lists three necessary courses: 'What is blockchain?' (completed 16 Apr 2023), 'How is blockchain used?' (completed 16 Apr 2023), and 'Explore Emerging Tech (Earn a credential!)' (completed 10 Jun 2023). The user profile is BRUNO SANTOS PORTUGAL (bruno.portugal01@etec.sp.gov.br). The interface includes a search bar, a progress dropdown, and a language dropdown set to Portuguese. A 'Terminar sessão' button is visible.

5.1. O que é blockchain?

IBM SkillsBuild interface for the course "What is blockchain?". The course is marked as "Concluído 16 Apr 2023" with a rating of 5.933 stars and 508 reviews. The user profile shows "BRUNO SANTOS PORTUGAL" with email "bruno.portugal01@etec.sp.gov.br". The course description states: "If you're interested in new technology, chances are you've heard terms like cryptocurrency, bitcoin, hyperledger, and more! All of these buzzwords refer to blockchain technologies. In this course, learn about what blockchain is and how blockchains help companies." The duration is "Complete the activities in this course and earn 35 minutes of learning credit!".

Quantidade de horas esperadas: 00 Horas 35 Minutos.

5.2. Como o blockchain é usado?

IBM SkillsBuild interface for the course "How is blockchain used?". The course is marked as "Concluído 16 Apr 2023" with a rating of 5.073 stars and 249 reviews. The user profile shows "BRUNO SANTOS PORTUGAL" with email "bruno.portugal01@etec.sp.gov.br". The course description states: "Learn more about the uses and implications of blockchain, and ways you can build your skills and knowledge in blockchain." The duration is "Complete the activities in this course and earn 35 minutes of learning credit!".

Quantidade de horas esperadas: 00 Horas 35 Minutos.

5.3. Explore a tecnologia emergente (ganhe uma credencial!)

IBM SkillsBuild interface for the course "Explore Emerging Tech (Earn a credential!)". The course is marked as "Concluiu 10 Jun 2023" with a rating of 3.305 stars and 306 reviews. The user profile shows "BRUNO SANTOS PORTUGAL" with email "bruno.portugal01@etec.sp.gov.br". The course description states: "Explore Emerging Tech (Earn a credential!)". The duration is "Complete the activities in this course and earn 35 minutes of learning credit!".

The course progress bar shows the following completion status:

- Cloud computing: Completo
- Artificial intelligence (AI): Completo
- Cybersecurity: Completo
- Data science (data and analytics): Completo
- Badge information: Opcional
- Internet of Things (IoT): Completo
- Blockchain: Completo

5.3.1. Cloud Computing

The screenshot shows the IBM SkillsBuild interface. At the top, there's a navigation bar with 'Recomendações', 'Progresso', a search icon, a help icon, and a user profile icon labeled 'BS'. Below the navigation bar, the 'Cloud computing' section is highlighted with a green checkmark and the word 'Completo'. Underneath, it says 'Conclua 2 necessárias' and 'Sobre esta secção'. Two learning plans are displayed: 'What is cloud computing?' and 'How is cloud computing used?'. Both are marked as 'Concluído 11 May 2022' with a green checkmark. The user profile dropdown on the right shows 'BRUNO SANTOS PORTUGAL' with the email 'bruno.portugal01@etec.sp.gov.br', options for 'Perfil', 'Idioma: Português', and 'Terminar sessão'.

5.3.1.1. O que é computação em nuvem?

This screenshot shows the details of the 'What is cloud computing?' activity. The header includes the IBM SkillsBuild logo and navigation options. The activity title 'What is cloud computing?' is prominently displayed with a cloud icon, a rating of 6.806, and 999 reviews. It is marked as 'Concluído 11 May 2022' with a green checkmark and a 'Mostrar mais' link. Below the title, there's a section 'Sobre esta atividade de aprendizagem' which describes cloud computing and its benefits. A 'Duration' note states: 'Complete the activities in this course and earn 45 minutes of learning credit!'. On the right, there's a blue button 'Visualizar/Gerir conclusões' and a dropdown menu 'Ações'.

Quantidade de horas esperadas: 00 Horas 45 Minutos.

5.3.1.2. Como a computação em nuvem é usada?

This screenshot shows the details of the 'How is cloud computing used?' activity. The header is consistent with the previous screenshot. The activity title 'How is cloud computing used?' is displayed with a cloud icon, a rating of 5.769, and 394 reviews. It is marked as 'Concluído 11 May 2022' with a green checkmark and a 'Mostrar mais' link. The 'Sobre esta atividade de aprendizagem' section describes the practical applications of cloud computing. The 'Duration' note states: 'Complete the activities in this course and earn 25 minutes of learning credit!'. On the right, there's a blue button 'Visualizar/Gerir conclusões' and a dropdown menu 'Ações'.

Quantidade de horas esperadas: 00 Horas 25 Minutos.

5.3.2. Cibernética

The screenshot shows the IBM SkillsBuild interface for the Cybersecurity section. At the top, it says "Cybersecurity" and "Completo" with a green checkmark. Below this, it states "Conclua 3 necessárias" and "Sobre esta secção". There are three learning plans listed, each with a purple icon of a laptop with a lock. The first plan is "What is cybersecurity?" (Concluído 16 Apr 2023), the second is "How is cybersecurity used?" (Concluído 10 Jun 2023), and the third is "IBM and Cybersecurity" (Concluído 10 Jun 2023). On the right side, there is a user profile for BRUNO SANTOS PORTUGAL with a search icon, a question mark icon, and a "Terminar sessão" button.

5.3.2.1. O que é segurança cibernética?

The screenshot shows the IBM SkillsBuild interface for the "What is cybersecurity?" learning plan. The header includes "IBM SkillsBuild", "Recomendações", "Progresso", a search icon, a question mark icon, and a user profile for BRUNO SANTOS PORTUGAL. The main content area shows the learning plan title "What is cybersecurity?" with a purple icon of a laptop with a lock, a rating of 70.640 stars, and a completion status of "Concluído 16 Apr 2023". Below this, there is a section titled "Sobre esta atividade de aprendizagem" with a description: "You already know ways to protect your devices from hackers. Now learn more about the threats and tactics used by cyberattackers, and dig into concepts like encryption and cryptography." and a duration of "60 minutes". On the right side, there is a blue button "Visualizar/Gerir conclusões" and a dropdown menu "Ações".

Quantidade de horas esperadas: 01 Horas 00 Minutos.

5.3.2.2. Como a segurança cibernética é usada?

The screenshot shows the IBM SkillsBuild interface for the "How is cybersecurity used?" learning plan. The header includes "IBM SkillsBuild", "Recomendações", "Progresso", a search icon, a question mark icon, and a user profile for BRUNO SANTOS PORTUGAL. The main content area shows the learning plan title "How is cybersecurity used?" with a purple icon of a laptop with a lock, a rating of 5.368 stars, and a completion status of "Concluído 10 Jun 2023". Below this, there is a section titled "Sobre esta atividade de aprendizagem" with a description: "Learn about Havyn, the voice-enabled cybersecurity assistant, and watch a team in action as they isolate cyberattacks and shut down the threat. Then, try it for yourself and test your cyber-defense skills with the NOVA Cybersecurity Lab." and a duration of "30 minutes". On the right side, there is a blue button "Visualizar/Gerir conclusões" and a dropdown menu "Ações".

Quantidade de horas esperadas: 00 Horas 30 Minutos.

5.3.2.3. IBM e segurança cibernética

IBM SkillsBuild

Recomendações Progreso

BS BRUNO SANTOS PORTUGAL
bruno.portugal01@etec.sp.gov.br

Perfil
Idioma: Português
Terminar sessão

Plano de Aprendizagem
IBM and Cybersecurity
5.705 ★★★★★ 309

Concluído 10 Jun 2023 [Mostrar mais](#)

Sobre esta atividade de aprendizagem

Get a feel for cybersecurity as a career. You'll see how IBM is helping clients defend against cyberattacks and respond to broader security threats. You'll also learn about basic cybersecurity terminology and types of cyberattacks.

Duration: Complete the activities in this course and earn 30 minutes of learning credit!

[Visualizar/Gerir conclusões](#)

Ações

Quantidade de horas esperadas: 00 Horas 30 Minutos.

5.3.3. Ciência de dados (dados e análises)

IBM SkillsBuild

Recomendações Progreso

BS BRUNO SANTOS PORTUGAL
bruno.portugal01@etec.sp.gov.br

Perfil
Idioma: Português
Terminar sessão

Data science (data and analytics)
Completo

Conclua 3 necessárias

Sobre esta secção

Plano de Aprendizagem
What is data science?
Concluído 26 Apr 2022

Plano de Aprendizagem
Techniques to Manage, Share, and Put Data to...
Concluído 11 May 2022

Plano de Aprendizagem
Data Science in the Real World
Concluído 11 May 2022

5.3.3.1. O que é ciência de dados?

IBM SkillsBuild

Recomendações Progreso

BS BRUNO SANTOS PORTUGAL
bruno.portugal01@etec.sp.gov.br

Perfil
Idioma: Português
Terminar sessão

Plano de Aprendizagem
What is data science?
13.308 ★★★★★ 815

Concluído 26 Apr 2022 [Mostrar mais](#)

Sobre esta atividade de aprendizagem

Learn why data science is like hunting for treasure! You'll get a closer look at the work and why you might choose it as your own career.

Duration: Complete the activities in this course and earn 30 minutes of learning credit!

[Visualizar/Gerir conclusões](#)

Ações

Quantidade de horas esperadas: 00 Horas 30 Minutos

5.3.3.2. Técnicas para gerenciar, compartilhar e colocar dados para trabalhar

The screenshot shows the IBM SkillsBuild interface. At the top, there's a navigation bar with 'Recomendações', 'Progresso', a search icon, a help icon, and a user profile icon labeled 'BS'. The main header area displays the course title 'Techniques to Manage, Share, and Put Data to Work' under the 'Plano de Aprendizagem' (Learning Plan) section. It shows a rating of 5.255 stars from 214 reviews and a status of 'Concluído 11 May 2022'. A description states: 'Dive into applications of data science and machine learning. You'll see how programming languages like R and Python and visualization tools like Tableau and ggplot2 can help uncover data's deepest secrets.' The duration is 'Complete the activities in this course and earn 25 minutes of learning credit!'. On the right, a user profile dropdown menu is open, showing 'BRUNO SANTOS PORTUGAL' with email 'bruno.portugal01@etec.sp.gov.br', options for 'Perfil', 'Idioma: Português', and 'Terminar sessão'. A blue button 'Visualizar/Gerir conclusões' and a dropdown 'Ações' are also visible.

Quantidade de horas esperadas: 00 Horas 25 Minutos.

5.3.3.3. Ciência de dados no mundo real.

The screenshot shows the IBM SkillsBuild interface for the course 'Data Science in the Real World'. The navigation bar is identical to the previous one. The course title is 'Data Science in the Real World' under the 'Plano de Aprendizagem' section. It has a rating of 4.968 stars from 214 reviews and is marked 'Concluído 11 May 2022'. The description says: 'Explore what it's like to be a data scientist. From an overview of job opportunities to interviews with people currently working in data analysis, you'll get a feel for this exciting career.' The duration is 'Complete the activities in this course and earn 20 minutes of learning credit!'. The user profile dropdown menu is open, showing the same user information and options. The 'Visualizar/Gerir conclusões' button and 'Ações' dropdown are also present.

Quantidade de horas esperadas: 00 Horas 20 Minutos.


5.3.4. Internet das Coisas (IOT)

The screenshot shows the IBM SkillsBuild interface for the 'Internet of Things (IoT)' section. The navigation bar is the same. The section title is 'Internet of Things (IoT)' and it is marked 'Completo'. Below this, it says 'Conclua 1 necessárias' and 'Sobre esta seção'. A card for the course 'What is the Internet of Things?' is shown, with a rating of 5.0 stars and a status of 'Concluído 10 Jun 2023'. The user profile dropdown menu is open, showing the same user information and options. The 'Visualizar/Gerir conclusões' button and 'Ações' dropdown are also present.

5.3.4.1. O que é a internet das coisas?

IBM SkillsBuild

Recomendações ▾Progresso ▾🔍?BS⋮



Plano de Aprendizagem
What is the Internet of Things?
🏠 5.109 ⭐⭐⭐⭐ 431

BS

BRUNO SANTOS PORTUGAL
bruno.portugal01@etec.sp.gov.br

👤 Perfil

🌐 Idioma: Português ▸

← Terminar sessão

✔ Concluído 10 Jun 2023 [Mostrar mais](#)

Sobre esta atividade de aprendizagem

The Internet of Things, or IoT, is the network of physical devices, vehicles, home appliances, and other everyday items embedded with sensors, enabling the objects to connect and exchange data. Learn more about IoT in this introductory topic.

Duration: Complete the activities in this course and earn 10 minutes of learning credit!

Visualizar/Gerir conclusões →

Ações ▾

Quantidade de horas esperadas: 00 Horas 20 Minutos.