

João Salvador Bertotto Neto

3D Designer and Developer

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Nationality

Brazilian

Skills

3D Modelling

Texturing

Rendering

Engeneering

Typescript

Next.js

Python

Git

Languages

Portuguese

English (Full Professional Proficiency)

Spanish

Italian

Hobbies

3D Modelling and Printing, Automation, Machining, Wood-working, Painting

Profile

Experienced 3D Designer with over 6 years of professional experience and a decade of passionate engagement in 3D modeling, printing, texturing, and rendering. Currently leading technology and design at Legion Sabers, where I create intricate lightsaber designs for manufacturing and manage the store's website. My portfolio also includes 320+ 3D models created at Stand It Up Comics, and numerous personal projects, such as building an R2-D2 droid. Highly proactive, task-driven, and always striving for excellence, I bring a wealth of creativity and a deep understanding of Blender to my projects.

Employment History

Technology and Design Officer, Legion Sabers, Portland, OR (Remote)

June 2023 - Present

- Developed and implemented design standards and guidelines to ensure consistency and high quality across all Legion Sabers products.
- Reworked the website front-end leading to a 200% increase in conversion rate over the past 4 months.

3D Designer, Stand It Up Comics, Memphis, TN (Remote)

March 2022 — July 2023

- Designed over 320 3D models intended for 3D printing, such as comic-book stands, toy stands, plaques, props, miniatures and many more.
- Utilized CAD software to develop renderings and animations for marketing materials.
- Developed simple showcase websites, intended to show customers a peek at the final project.

Full-Stack Developer, Connect Smart Data, Porto Alegre, RS

August 2021 — October 2022

- Effectively coded software changes and alterations based on specific design specifications.
- Developed IOS and Android apps intended for use at the company and it's clients
- Automated company processes that required hours of manual labor per day, efectively doing a full week of work in under 5 seconds, also eliminating human error.

Maintenance Technician, Araújo Equipamentos, Porto Alegre, RS

January 2021 — August 2021

- Properly addressed issues related to production, machinery, and tools.
- Performed preventive maintenance on machinery, resulting in fewer unscheduled repairs and downtime
- Replaced defective components and parts, ensuring machines operated within design specifications

Education

Control and Automation Engineering, UFRGS, Porto Alegre, RS

2019 - June 2023

Dropped out

Ensino Médio, Centro Educacional Santa Isabel, Viamão

2015 - 2017

Other Learning Experiences

Bolsista de Iniciação Científica - Modeller and Material Specialist , LDSM - UFRGS, Porto Alegre

August 2020 — May 2021

 Projeto: ESTUDO DE PERSONALIZAÇÃO DE PRÓTESES MAMÁRIAS EXTERNAS: DIGITALIZAÇÃO 3D E NANOTECNOLOGIA PARA O CONFORTO DE MULHERES PÓS-MASTECTOMIZADAS

References

References available upon request