



Carlos Cruz

📍 Costa Rica

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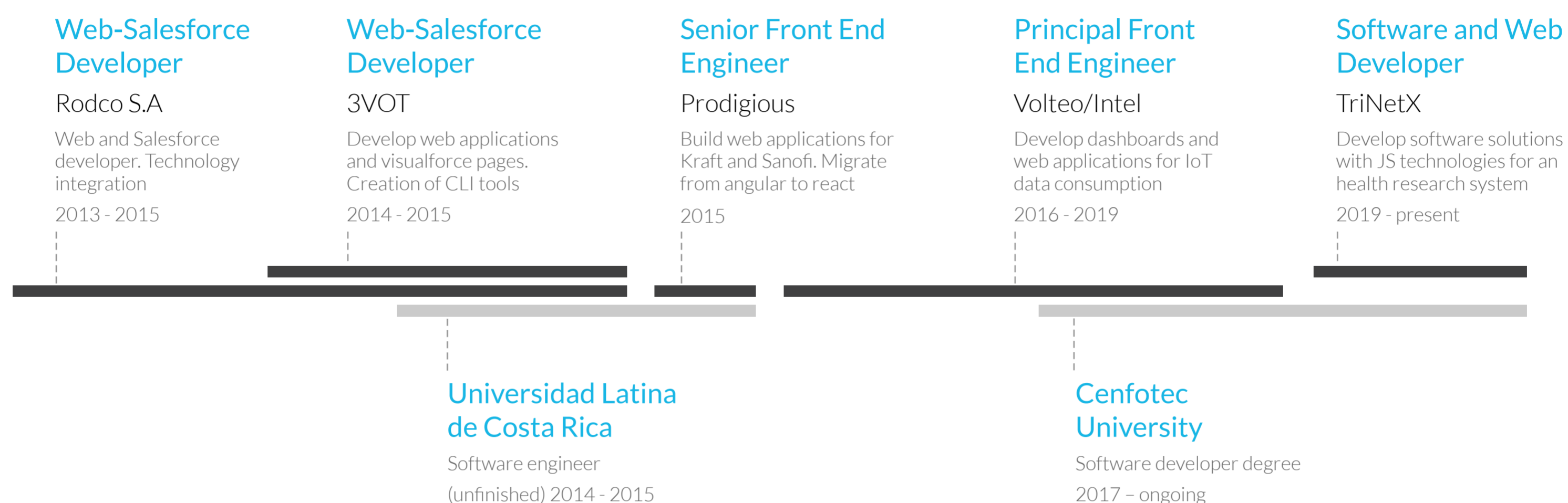
✉ me@carcruzcast.com

Hi! I'm Carlos Cruz, a front-end web engineer with a curiosity for back-end implementations and SaaS. I enjoy building data visualizations and modern platforms tools for commercial, scientific, and research purposes, and I have worked in diverse data-driven industries, from IoT to Healthcare.

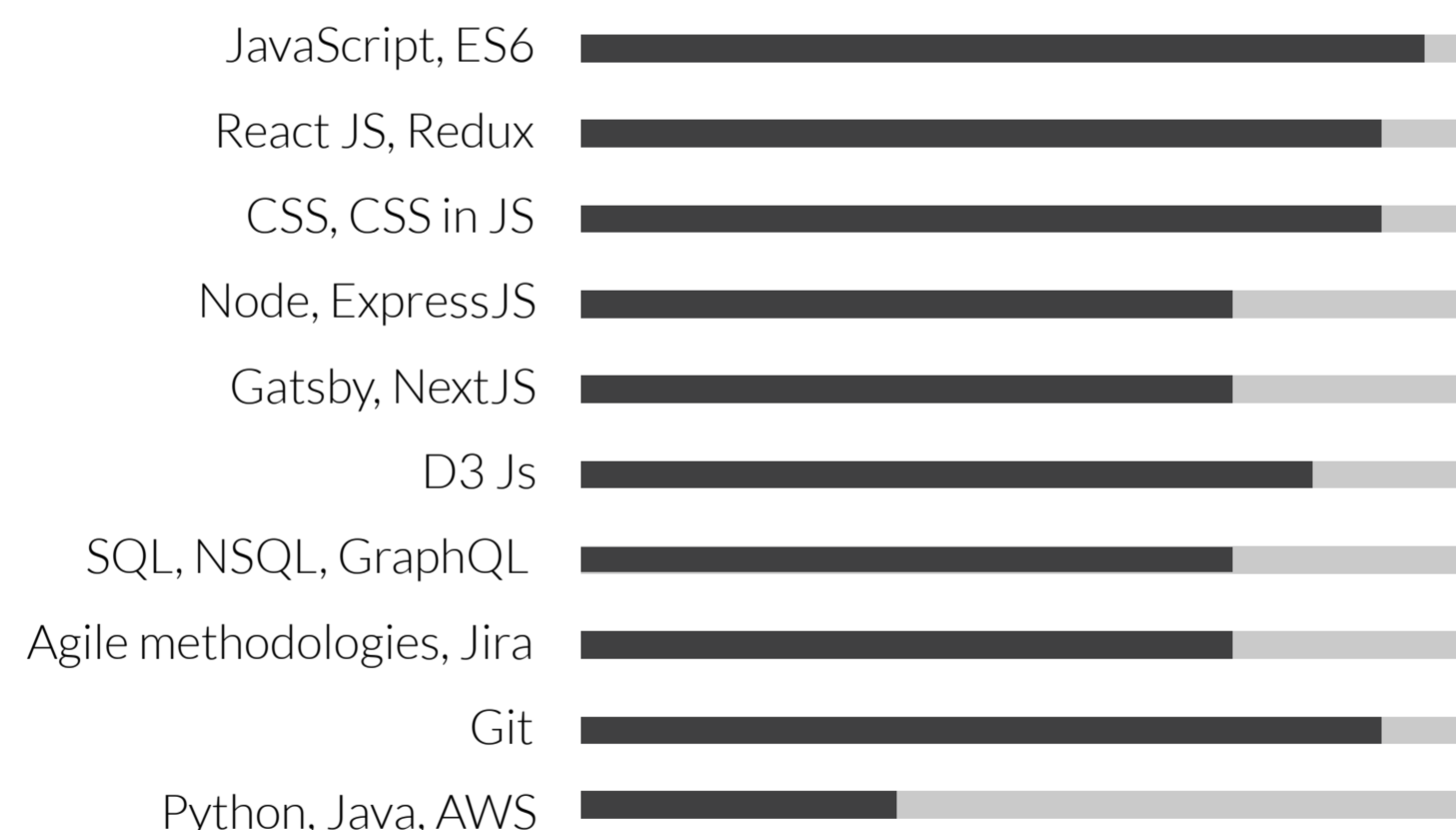
🐙 carcruz

🌐 carcruz.dev

Work and education



Skills



Soft skills

- Time management
- Communication
- Open-mindedness
- Accountability
- Team work
- Creativity

Languages

- English
- Spanish (native)

Publications & talks

Oxford Bioinformatics
Author

Visualization portal for genetic variation (VizGVar): a tool for interactive visualization of SNPs and somatic mutations in exons, genes and protein domains.
[dx.doi.org/10.1093/bioinformatics/btx694](https://doi.org/10.1093/bioinformatics/btx694)

Oxford Bioinformatics
Author

NX4: a web-based visualization of large multiple sequence alignments
<https://doi.org/10.1093/bioinformatics/btz457>

World Usability Day CR
Presenter

VizPort: Transformando Datos en Conocimiento (VizPort: Turning Data into Knowledge).