

# Cristian Salas

Boston, MA | [cristianrodriguezsalas@gmail.com](mailto:cristianrodriguezsalas@gmail.com) | 347-447-2583

## OBJECTIVE STATEMENT

---

I believe in providing users with a comfortable experience, recognizing its potential for significant impact. My track record includes creating features that boosted customer retention by over 60%, which incentivised partnerships with new stakeholder companies. My goal is to work with companies to develop software solutions that address complex challenges and deliver substantial impacts across diverse customer demographics.

## SKILLS

---

- **Language:** Javascript, Java, Python, C, C++, SQL, Kotlin, HTML, CSS
- **Libraries/Frameworks:** .NET, DynamoDB, Azure, AWS, React, React Native, Typescript, MongoDB, Node.js, Jest, Jenkins
- **Other:** Figma, Adobe Creative Cloud, Git/Github/GitLab, Linux, Obsidian

## WORK EXPERIENCE

---

### BitSight Technologies

Boston, MA

#### Frontend Software Engineer

Jun 2021–March 2023

- Owned, and implemented full stack React projects of web services and REST API's for Glass-Lewis Report and BitSight Badge, improving the UX for ~150M users.
- Handled large data to produce reports for client ransomware/breach assessments, adhering strictly to industry best practices, contributing to product enhancement, increasing client retention by 60%.
- Lead and collaborated closely across several development and design teams to improve and fix React legacy code, improving Executive Report and Security Ratings user experience across ~ 100,000 companies.
- Designed and built AWS cloud-scale infrastructure components for new Content Delivery Network, increasing global distribution for web features, and reducing error rates to less than 1%.
- Developed, and maintained BitSight's resilient CyberSecurity Rating Data Distribution system, ensuring fault-tolerance and accuracy of data availability, resulting in a 0.1% data corruption rate.
- Demonstrated strong problem-solving skills by solving and improving clean, and reliable testable code, replacing over 80% of legacy code, as well as created documentation to help improve developers' code quality across SWE teams.
- Collaborated with developer, business, and design teams in an Agile environment to deliver on-demand software solutions that meet 100% of the requirements set by stakeholders.
- Engaged in regular professional development teams, hosting FrontEnd Forums for learning and presenting new technologies across teams, resulting in a 30% increase in the adoption of innovative solutions across projects.

### Hack.Diversity

Boston, MA

#### Software Engineer

Jan 2021–Sep 2021

- Designed, prototype, and visualized ~1M data sets on website by using Figma, and fullstack MERN framework.
- Collaborated with fullstack teams to connect front-end with back-end features with flexible interfaces to allow users to visualize data.

### Decibel Therapeutics

Boston, MA

#### Software Engineer

Jun 2020– Sep 2020

- Improved MongoDB database, Python and React legacy code, which increase associates' productivity by 30%.
- Executed large-scale web scraping large scales for ~10,000 of medical journals from sources daily and uploaded to AWS.
- Created complete Python library for tasks such as supervise, test, clean, automate, filter, and facilitate the manipulation of ~10,000 medical journals and scientific entries.

## LEADERSHIP

---

### Hack.Diversity

Boston, MA

#### Software Engineer Mentor

Sept 2021–Present

- Mentored junior developers and actively shared insights to accelerate their growth, and aiding to connect their network, contributing to developing strong teams.

## EDUCATION

---

### Suffolk University College of Art and Science

Boston, MA

Bachelor of Science in Computer Science , Minor in Graphic Design (GPA: 3.5)

May 2021

**Awards:** Christian Herter Scholarship Award 2015 Recipient, Google Cybersecurity Certificate 2023