

# GALBEYTE SALAD

512-375-5747 | s.galbeyte@gmail.com | Austin, TX  
github.com/Galbeyte1 | linkedin.com/in/galbeyte | galbeyte.com

## SKILLS

---

**Frontend:** HTML, CSS, JavaScript, TypeScript, React.js, Next.js, TailwindCSS

**Backend:** Java, Springboot, Python, Flask, C/C++, Go, Node.js, GraphQL, gRPC, REST APIs, PostgreSQL, MySQL, MongoDB

**DevOps:** Docker, Kubernetes, AWS, Google Cloud Platform, Terraform, Linux

**Other:** Domain Driven Design, Design Patterns, Test Driven Development, Scalable Solutions, Distributive Platforms, Strong Communication, Effective Cross-Functional Teamwork

## EXPERIENCE

---

### HIGHLAND LEARNING LAB

August 2017 - Present

*Programming and Mathematics Tutor IV*

Austin, TX

- Brought all students to proficiency by coaching critical thinking and simplifying Calculus I-III and Python, C++, and Java concepts

### BESTOW LIFE INSURANCE

September 2021 - April 2023

*Software Engineer*

Austin, TX

- Implemented a rules engine in Python that enables faster decisions on customer product eligibility
- Expanded monitoring infrastructure across multiple development environments, which improved error visibility and handling through Terraform and Slack Integration
- Created Insurance Carrier-Product Microservice in Golang from scratch with gRPC endpoints, and established new Pricing services in Python for new insurance products that expanded eligibility to over 100k Nationwide and Equitable customers
- Integrated Kubernetes clusters to the development environment enabling efficient resource usage consumption, consistent productivity, and production-ready contributions

### AMERICAN EXPRESS

January 2021 - August 2021

*Software Engineer*

Phoenix, AZ

- Enhanced credit card data management by expanding GraphQL endpoints with Java, enabling more precise and flexible querying, reducing data retrieval time, and improving overall risk assessment accuracy
- Integrated secrets vault system using OpenShift, ensuring the secure storage of sensitive information, reducing the risk of data breaches, and enhancing compliance with security standards
- Maintained and improved data traffic monitoring for stronger analytics by versioning our Java REST APIs

## PROJECTS

---

### SNIPPETBOX

[github.com/Galbeyte1/snippetbox](https://github.com/Galbeyte1/snippetbox)

- Created a web app in Go that lets people paste and share snippets. A Full-stack project with a well-crafted backend including structured logging, user authentication, session managing, caching templates, dependency injection, graceful shutdowns, unit testing, integration testing, and mocking

### PET ADOPTION APP React.js

[github.com/Galbeyte1/Adopt-Me](https://github.com/Galbeyte1/Adopt-Me)

- Built a React adoption frontend application consuming an API with animals and breeds at multiple locations.

### N-QUEENS PROBLEM EMULATOR AND CACHE SIMULATOR C/C++

- Analyzed statistical CPU performance differences in C/C++ between single-cycled and pipelined processing methods and introduced a simulated round-robin cache memory system

## EDUCATION

---

### Texas State University

December 2020

*Bachelor of Science, Computer Science*

San Marcos, TX

**Relevant Coursework:** Object Oriented Programming, Data Structures and Algorithms, Fundamentals of Algorithms and Analysis, Computer Networks, Computer Architecture, Operating Systems, Software Engineering, Internet Software Development, Statistics, Machine Learning, Computer Systems Security, Computer Ethics