

**EDUCATION:** TEMPLE UNIVERSITY, College of Science & Technology, Philadelphia, PA  
*Bachelor of Science in Computer Science*

**SKILLS:**

**Marketing:** Google Adwords and Facebook Advertising Campaigns

**Technical:**

JAVA	Spring Boot	NoSQL(MongoDB & DynamoDB)	Docker & Kubernetes	Distributed Systems
JavaScript	React	RDBMS(MySQL)	Git/Github	Microservices
iOS & Android	REST	AWS	JIRA	Agile Methodology

**PROJECTS: (www.github.com/smashyou)****iOS Application: FitLifePal**

- Fitness application that tracks daily estimated calories burned and consumed to help users reach their fitness goals. This application consumes Nutritionix REST API and retrieves JSON object which contains the searched food nutrition facts.

**Java Application: EZ-Doc**

- Web document generator. It consists of four main components: graphical user interface (GUI), file manager (FM), file translator (FT), and script interpreter (SI). EZ-Doc is meant to simplify the process of creating HTML reports.

**Capstone Project: Proximity Marketing Platform - Marko Promo**

- This project consists of four components: Web Application for merchant users, Cloud component, Embedded component (Raspberry Pi), and Mobile Application for customer users. I built a Web Application using the LAMP stack. The web application is hosted on AWS.

**EMPLOYMENT HISTORY:****e-Commerce Shopify Engineer/Owner, May 2022 - Present****Ambieflo.com, Seattle, WA**

- Started an e-commerce brand, built product, logistics, marketing campaigns, and customized shopify website using liquid code.

**Software Engineer – Xfinity X1 & Flex, Oct 2017 – Nov 2021****Comcast, Philadelphia, PA**

- Successfully developed and maintained the Xfinity Flex Streaming product from the ground up. Built key middleware APIs that power the core Flex features which resulted in positive customer feedback. After the successful launch of Flex, the initial goal to acquire 100K subscriptions within the first six months was surpassed by acquiring over 1 million subscriptions.
- Successfully developed and maintained core features on the cloud-based X1 Guide interface which directly impacted over 31 million customers for Xfinity TV in the Xfinity X1 product organization.

**Startup Founder, May 2016 - Jun 2017****Parkgorithm, Philadelphia, PA**

- Started a company with a vision to resolve the current street parking issues in the city.
- Managed to build the MVP for Android mobile application with other team members.

**Software Engineer, May 2015 - May 2016****Graphite GTC, Bryn Mawr, PA**

- Developed client-side applications for both Android and Web.
- Contributed to the development of the company's proprietary software called Graphite.

**Undergrad Researcher, Jun 2015 - Oct 2015****Temple University, Philadelphia, PA**

- Computer Vision tasks funded by NSF. The research focused on teaching a mobile robot equipped with a Kinect sensor to detect and recognize objects in its surrounding.
- Successfully developed the *Supported\_By* algorithm in Matlab. (i.e., laptop is supported by the desk)

**Android Application Development Intern, Mar 2014 – Aug 2014****United Public Safety, Horsham, PA**

- Implemented optical character recognition service for a large-scale Android application.
- Tested and debugged individual components of the application to ensure the integrity and long-term reliability.

**Founder/Sales Director, Sept 2011 – Jul 2013****Fatty Pocket, Norristown, PA**

- Collaborated with local businesses to understand their needs and goals, and led the development and execution of successful coupon marketing campaigns across multiple industries, while maintaining strong relationships with local businesses and vendors to ensure access to the best deals and offers for clients.
- Managed marketing professionals and sales teams to identify new business opportunities, using a consultative approach to demonstrate the value of coupon marketing and ensure seamless execution of coupon campaigns from concept to analysis.