

# DEV BHATT

Former CSEC turned Software Engineer enthusiastic about delivering pixel perfect user experience on the front end and optimizing code for the best efficiency on the back end

## EDUCATION

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### Rochester Institute of Technology

B.S. Web and Mobile Computing

B.S. Digital Humanities and Social Sciences

Expected 2022

Major Specific GPA - **3.67**

**Dean's List** (Fall 2019)

## WORK EXPERIENCE

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### Back-End API Engineer

Athlete Studio

Summer 2020 - Spring 2021

Remote Internship

Worked as a **Project Lead** for the API development team which was tasked to redesign the infrastructure to have a tighter workflow

- Led the **infrastructure migration process** by **creating** multiple internal API's with real-time updates as part of a major directive to consolidate Athlete Studio's data
- **Redesigned** the architecture of the pipeline using **AWS**, resulting in **faster workflows and safer database upgrades**
- Made several internal tools using **ReTool** making it safe for non-technical people to add/update data in a reliable way

## PROJECTS

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### TigerPlace (Online Market Place) (Hackathon Project)

- **RIT's Student-to-Student recycling/reuse marketplace didn't allow potential customers to easily see what was available.** So we created an online market place to facilitate transactions and make it easier for potential customers to buy what they want.
- **Created interface prototypes** and conducted **A-B Tests** with potential customers. Final product was implemented using **Flask** on a relational database (MySQL)
- Early prototype **garnered interest from major stakeholders** as well as **funding** to continue development

### Social Engagement Bot (Personal Project)

- Developed an Instagram bot using **Python** and **Selenium** web-driver that scrapes data off Instagram and computes user engagement statistics based on the data it collected leading to greater reach on the platform

## TOOLS AND SKILLS

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- **Tools:** Javascript, Python, Java, AWS Suite, Postman, HTML, CSS, PHP, SQL, GIT, NoSQL, Trello, Slack, ReTool
- **Languages:** English, Hindi (Fluent), Gujarati (Conversational)
- **Organizations:** Sigma Chi Fraternity