Dev Bhatt











EDUCATION

ROCHESTER INSTITUTE OF TECHNOLOGY (RIT).

Rochester, NY

Bachelor of Science: Web & Mobile (Software Engineering) (GPA: 3.67/4)

August 2017 - May 2022

Coursework: Object Oriented Design and Data Structures, Subsystem Design, CS theory,

Web & Mobile Development, Data Management

WORK EXPERIENCE

Full Stack Engineer - Athlete Studio

May 2020 - April 2021

Remote

- Managed the API development team as a Project Lead which led to the company sourcing data from in house database of 100k+ dynamic attributes.
- Led the infrastructure migration process by developing multiple internal REST APIs with real-time updates as part of a major directive to consolidate company's data of 100+ athletes and over 100k datapoints to a cloud solution (AWS)
- Redesigned the architecture of the pipeline using AWS, resulting in a 78% faster, more scalable workflow and safer database upgrades.
- Developed several internal tools for the marketing team to perform CRUD operations on the database in a safer way, increasing production throughput.
- Technologies: Nodejs, Python, AWS Lambda, API Gateway, DynamoDB, CloudWatch, Postman

SKILLS

- Programming Languages: Java, Python, Swift, Kotlin, Javascript, Node.js, HTML5, CSS, TypeScript
- Web Frameworks: React, Angular, Bootstrap, iguerry, Flask
- Databases: MongoDB, SQL, Postgres-SQL, DynamoDB (NoSQL), Data Modeling/ Validation/ Processing
- Product & Design: Jira, Sketch, Figma, AdobeXD, Monday.com, Agile Methodologies (SCRUM, Kanban etc..)
- Cloud Technologies: AWS Lambda, API Gateway, Redis, S3, ElasticCache
- No-Code: Retool, WebFlow, Airtable, Wix, Notion

PROJECTS

TigerPlace (Online Market Place) (Hackathon Project)

- Conducted research and saw the need of an online marketplace that would potentially include over 100 tons of goods that RIT students throw out during move-out season
- Created a Product Roadmap which encompassed bugs, feature requests amongst other things.
- Worked with both designer and developers by writing out detailed spec sheets for features
- Created interface prototypes and conducted A-B Tests to 10+ potential customers. Final product was implemented using Flask on a relational database (SQL)
- MVP garnered interest from major stakeholders as well as funding of over \$2000 to continue development
- Technologies: Python, Flask, MySQL, Google Cloud Services, HTML5, CSS3