ZEAL PATEL

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Third-year Computer Science student with a great interest in problem-solving. Having worked on multiple projects have helped me adopt to changes quickly and made me into mature team member. I am currently in search of a software engineering internship where I can my skills in full-stack web development and gain more knowledge along the way.

EDUCATION

The City College of New York, *New York, NY*   Expected, Spring 2022
B.S., Computer Science, GPA: 3.3
- **Relevant courses:** Data Structures, Algorithms, Software Engineering, Operating Systems, Software Design, Scientific Programming, Probability and Statistics, Discrete Math Structures

SKILLS

Programming Language: TypeScript, JavaScript, C++, Java, Python, C, HTML, CSS
Frameworks and libraries: Node, React, Express, GraphQL, Koa, Jest, Mongoose, Material-UI, Axios
Tools: Git, Figma, Jira, Visual Studio Code, Intellij IDEA, Postman, Confluence

EXPERIENCE

Backend Engineer Intern, Hero, *New York, NY*   June 2020 - Present
Used – TypeScript, JavaScript, Node, Koa, GraphQL, Git, Postman Jira, Confluence
- Developed RESTful API endpoints
- Worked on new features for Hero's Shopify integration
- Worked with Shopify's REST and GraphQL API's to build features
- Wrote migration scripts to support new features for existing customers
- Did research on new potential technologies that can increase the efficiency of the platform
- Actively offered suggestions for a problem during team meetings and if approved worked on implementing the feature

PROJECTS

Bud-Get
Used – JavaScript, Node, Express, React, MongoDB, Mongoose, Material-UI, JSON Web Tokens
- Developed a full-stack web application from end-to-end that intends to help manage you budget and give you analytical insights about it.
- Designed the entire application using Figma.
- Developed RESTful API for the backend enabling user data to be stored in an online database.

Foodtopia
Used – TypeScript, Node, Express, React, MongoDB, Mongoose, Material-UI, socket.io
- Developed a full-stack online restaurant order and food delivery application where there are four types of users which are managers, chefs, delivery people, and customers, each with their own set of features.
- Designed the entire application using Figma.
- Lead the development of RESTful API for the backend which enabled us to store user information, images of menu items, and engage in live discussion using web sockets.

Hacktech 2020
Used – JavaScript, HTML, CSS, Google APIs, Firebase
- In the wake of coronavirus, developed a web application that allowed users to report racial attacks due to coronavirus.
- Developed the UI, utilized google maps API to place markers where the incidents occurred.