

## Varun Mishra

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### Education

#### HONORS COLLEGE RUTGERS UNIVERSITY

New Brunswick, NJ

Electrical Engineering. GPA 3.6/4.0.

Class of 2025

Relevant Coursework: Digital Logic Design, Principles of Electrical Engineering

Awards: Rutgers Trustee Scholar, Dean's List for 2 semesters

#### PENNSBURY HIGH SCHOOL

Fairless Hills, PA

Graduated as Top 20 Scholar in class of ~750. GPA 4.7/4.0. ACT 34/36.

Class of 2021

### Experience

#### DATABASED SOLUTIONS INC

Remote

##### Software Engineering Intern

June 2022 – Present

Initiated AWS EC2 virtual machine instance to create Nginx webserver for multiple domains.

Developed wealth dashboard on the web for customers to track their financial data using REST API.

#### NONOBLIVIOUS VENTURES

Remote

##### Courier

August 2020 – Present

Learned Node, Express, Vue JS and programmed various web applications to serve as technological infrastructure. Actively maintaining seven different web applications.

#### CODE NINJAS

Yardley, PA

##### Supervisor

August 2020 – May 2021

Taught elementary/middle school students JavaScript. Guided new teachers with curriculum and took on lead role during shifts. Coordinated new virtual sessions with students. Directly spoke with parents regarding student performance, billing, concerns.

#### DATABASED SOLUTIONS INC

Remote

##### Human Resources Intern

June 2020 – August 2020

Oversaw company social media (Facebook, LinkedIn). Realized candidates from state recruitment websites based on client's job requirements.

### Skills and Interests

**Technical:** JavaScript, Python, C/C++, Nginx, MySQL, PHP, HTML/CSS, Unix Shell, MS Office

**Interests:** Cycling, Sports, Formula 1