

## Abhishek Mishra

Jersey City, New Jersey

[amishr1@stevens.edu](mailto:amishr1@stevens.edu)

201-238-8847

<https://abhishek1995.vercel.app/>

**LinkedIn** - <https://www.linkedin.com/in/mishraabhishek226/>

### EDUCATION

#### Stevens Institute of Technology, Hoboken, NJ

Expected Dec 2022

Master (Computer Science) **GPA:** 3.95 out of 4

**Related Courses:** Web Programming (Back-End), Distributed Systems and cloud computing, DBMS, Web Programming 2 (Front-End), Algorithms

#### SRMCEM, India

Aug 2017

Bachelor (Computer Science).

**Related Courses:** Data Structures, Algorithms, Web Technology, Computer Networks, DBMS

### SKILLS

- **Programming Languages and databases:** JavaScript, Python, SQL, MongoDB, Redis, TypeScript
- **Tools and Technologies:** HTML, CSS, jQuery, Ajax, GitHub, Firebase, Node.js, Express, React.js, Redux, Next.js, GraphQL
- **Concepts:** DBMS, Algorithms, Data Structures

### EXPERIENCE

#### Stevens Institute of Technology

Sep 22-present

Teaching Assistant

- Hold weekly session hours to help students with doubts regarding assignments or any topic related to course
- Grading homework and exam papers of graduate level course Algorithms CS-590. Also responsible for creating questions for assignments, and exams

#### Compitek IT Services, New Delhi, India

Dec 19-Nov 20

Web Developer

- Developed a full-stack CRM leveraging MERN stack in collaboration with CEO
- Translated designs and wireframes into high-quality code increasing efficiency by 10%
- Optimized components for maximum performance across 99% of devices and browsers

#### PwC, New Delhi, India

Oct 18-Oct 19

Data Analyst

- Analyzed server load in a team of 2 using Informatica PowerCenter tool
- Performed database testing and debugging using SQL to prevent inconsistencies
- Enhanced efficiency by 10% by building scripts automating manually handled jobs

### ACADEMIC PROJECTS

#### Stevens Institute of Technology, Hoboken, NJ

Mar 22-May 22

Asian Mart - an e-commerce application for groceries

- Led a team of 4 to design an e-commerce platform where users can shop for groceries
- Built Back end with **GraphQL** and database using **MongoDB**
- Created Front end using **React.js** and managed state using **Redux**
- Implemented user authentication upon email and google login utilizing **Firestore Authentication**
- Configured Express.js web server built on **Node.js** to implement stripe payment gateway

#### Stevens Institute of Technology, Hoboken, NJ

Oct 21-Dec 21

Questionnaire - a question-and-answer portal

- Collaborated with 3 to develop a question-answer portal where users can post questions and other users can submit relevant answers. Users can rate, subscribe, and comment on questions and answers
- Programmed routes using **Express.js** and templating using **handlebars** and **bootstrap**
- Built Back end and database deploying **Node.js** and **MongoDB**