

# SWATI NATH

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[GITHUB](#) | [PORTFOLIO](#) | [LINKEDIN](#)

## EDUCATION

### SILICON UNIVERSITY

BACHELORS COMPUTER SCIENCE AND ENGINEERING

Aug 2021 - June 2025

Bhubaneswar, Odisha Cgpa: 9.7

### ODM PUBLIC SCHOOL

CLASS XII

July 2018 - July 2020

Bhubaneswar, Odisha Percentage: 97.2%

## SKILLS

PROGRAMMING LANGUAGES: C, Python, SQL, JavaScript

WEB TECHNOLOGIES: HTML, CSS, Bootstrap5, Django, React, Node JS

DEVOPS: AWS, Git, Github, Docker

## EXPERIENCE

### INGENIUOS-TECH | AWS

Aug 2022

- Configuring webserver and database server with load balancing, autoscaling and SSL configuration
- Hosting a static website
- Discussing challenges, learning new technologies and industry practices
- Database migration

### FULLSTACK DEVELOPMENT | DJANGO, MERN

June 2023-24

- Front end development using HTML, CSS, Bootstrap 5, ReactJS
- Backend development using Django, NodeJS
- Database used – SQLite3, MongoDB

## PROJECTS

### SILIKART: RENTAL WEBSITE | [LINK](#)

June 2024

- A rental website to cater the needs of engineering supplies for students
- Techstack: Frontend - HTML, CSS, Bootstrap5, ReactJS; Backend – Node.js, Express.js; Database – MongoDB; Authentication – JWT, State management – Context API; Security – Bcrypt, CORS
- Functionalities – user signup, login (auth using JWT token), protected routes, products page, cart (using custom middleware), token management using Context API, user profile, responsive design

### ONLINE BOOKSTORE | [LINK](#)

July 2023

- An online bookstore where users can register and login to buy books from a wide range of options, add reviews and ratings for books purchased.
- Techstack: Frontend - HTML, CSS, Bootstrap5; Backend – Django; Database – SQLite3
- Functionalities – admin panel, user signup, login, form and auth mgmt. using Django(inbuilt), home, about and books page, cart (using session mgmt.), order tracking, protected routes, automate emails, pagination

## CERTIFIED COURSES

- Google Cloud Study Jam 2023 by Google Cloud (October 2023)
- Ethical Hacking by NPTEL (September 2023)
- Fullstack development in Django by SIT, BBSR (July 2023)
- Data Science for Engineers by NPTEL (September 2022)
- AWS Masters by Ingenious Tech (August 2022)

## CURRICULARS & EXTRA-CURRICULARS

- Events Lead, Google Developer Student Clubs, SITB – 2023
- Office Bearer, SWITCH (Coding and Technical club) and ISTE, SITB – 2023
- Finalists in Ideate, Bidding Wars in EFEST 5.0
- Branch Topper (CSE) -2022
- School Topper with 97.2% - 2020