

Kushal Gupta

G-80, Pandav Nagar, Meerut, UP, India - 250001

(+91) 8126583443 | kartikg396@gmail.com

[LinkedIn](#) | [ICPC-ID](#) | [GitHub](#) | [Codechef](#)

Education

National Institute of Technology, Warangal

B.TECH. in ELECTRICAL AND ELECTRONICS

- CGPA: 8.46/10.0

Warangal, India

2017 - 2021

Deewan Public School, Meerut

Senior Secondary, C.B.S.E.

- Percentage: 95.6%

Meerut, India

2016 - 2017

St. Mary's Academy, Meerut

Secondary, I.C.S.E.

- Percentage: 96.6%

Meerut, India

2014 - 2015

Skills

Programming Languages: C++, Java, JavaScript, TypeScript

Frameworks & Libraries: React, Node, Mocha, Chai

Experience

SAP Labs, India

SOFTWARE DEVELOPMENT ENGINEERING INTERN

Remote

Jun 2020 - Aug 2020

- Learnt how to make REST-APIs in Node.js using Typescript.
- Automated API testing using Mocha testing framework and Chai assertion library.

Projects

[Quizzy Web-App](#) | React.js, Node.js

- A web-app in which a teacher can create a time-bounded quiz and registered students can give the quiz.

[DevConnector Web-App](#) | React.js, Node.js

- A web-app in which a user can make his professional profile and can also view other users' profile.
- Users can also create a post and other users can like and comment on that post.

[Shop REST-API](#) | Node.js

- REST-API for a shop containing different resources for Products, Orders and Users.
- Some of the CRUD operations are protected by JWT Tokens, so that only authorized users can do these operations.

[Standard Calculator](#) | Java

- GUI-Calculator having buttons, input and output screens which can carry-out basic operations following BODMAS rule.
- Used the concept of converting infix to postfix expression and then evaluated the postfix expression using Stack Data Structure.

Relevant Courses

- Introduction to Programming
- Data Structures and Algorithms
- Object-Oriented Programming
- Database Management Systems
- Operating Systems

Achievements

- Qualified for Gwalior-Pune Onsite round in **ACM-ICPC'19** by securing a team rank of 346 out of 4400+ teams.
- Qualified for Round-1 of Code-Jam'19, Google after clearing Qualification Round.
- All India Rank - 7004 in JEE-Main'17 among 1.5M+ participants.
- All India Rank - 9031 in JEE-Advanced'17 among 50K+ participants.