

# Gaurav Chaurasia

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## EDUCATION

### NITK, SURATHKAL

B.TECH IN CIVIL ENGINEERING AS  
 MAJOR AND INFORMATION  
 TECHNOLOGY AS MINOR [WEBSITE](#)  
 Jul 2018 - Present | Mangalore, India  
 GPA: 8.08 / 10.0

### SARVODAY V.P.I.C.

INTERMEDIATE IN SCIENCE WITH  
 MATH  
 May 2017 | Varanasi, India

### BESANT THEOSOPHICAL HIGH SCHOOL

HIGH SCHOOL  
 Jul 2015 | Varanasi, India

## COURSEWORK

### UNDERGRADUATE

Web Technologies and Applications  
 Database Systems  
 Computer Fundamentals and  
 Programming  
 Data Structures and Algorithms  
 Server Side Development with NodeJS

## SKILLS

### TECHNICAL SKILLS

Proficient with:

C++ • Git • Github • JavaScript(ES6)  
 Ruby On Rails • Django • Ruby  
 Django Rest Framework • Python  
 NodeJs • APIs (Own & Third Party) • CSS  
 HTML • Linux(Ubuntu Distribution)

Outstanding:

Bilingual Communicator (English, Hindi)  
 Motivator • Teaching Skill • Public  
 Speaker

## LINKS

GitHub: [@gaurav-chaurasia](#)  
 LinkedIn: [@gaurav-chaurasia](#)  
 GitLab: [@gaurav-chaurasia](#)  
 Twitter: [@gkc\\_tweets](#)  
 Facebook: [@gkc.fb](#)  
 Instagram: [@gkc insta](#)

## EXPERIENCE

### HACKVERSE | WEB DEVELOPER, EXECUTIVE MEMBER [WEBSITE](#)

Aug 2020 - Present | Mangalore, India  
 • One of India's Biggest Student Run Hackathon under NITK, Surathkal

### IET-NITK | EXECUTIVE MEMBER [WEBSITE](#)

Aug 2020 - Present | Mangalore, India  
 • currently working on a project related with Virtual Reality App.

### COITOPEDIA | BACKEND DEVELOPER INTERN

Aug 2020 - Oct 2020 | Varanasi, India  
 • Worked on designing Schema and some APIs  
 • Authentication and authorization module for diff user with diff roles.  
 NodeJs • React • MongoDB • AWS-S3

### CSD ROBOCON NITK | EXECUTIVE MEMBER [WEBSITE](#)

Oct 2019 - Present | Mangalore, India  
 • Working for abu Robocon 2020 theme which is basically on rugby football.  
 • Contribution in path-following and prototyping of try bot and LSA08 line sensor used for line detection.

## TECHNICAL PROJECT

### DLHD | HEALTHCARE INFO AND COVID TRACKER [GITHUB](#)

Aug 2020 - Nov 2020 | Manglore, India  
 • search for medicines & diseases  
 • authentication with local or google OAuth2 strategy  
 • google maps Javascript api for showing users with symptoms of contagious disease.  
 NodeJS • Maps javascript API • OAuth2.0 • MongoDB

### ELIB | LIBRARY MANAGEMENT SYSTEM [GITHUB](#)

2020 | Manglore, India  
 • ELIB to keep records of books and manage them effectively.  
 RubyOnRails • Devise • Embaded Ruby • ORM • SQLite

### ONLINE AUCTION | ONLINE BIDDING SYSTEM [GITHUB](#)

Aug 2020 - Nov 2020 | Manglore, India  
 • Full-stack web application build in Ruby On Rails framework for organizing auctions online with proper validation and authentication for secure uses.  
 RubyOnRails • SASS • twbs/bootstrap-sass • MySQL

### ESTIMATE RUNOFF | RUNOFF IN STORMS [GITHUB](#) | [WEBSITE](#)

• Estimates Runoff for given rainfall data using SCS-CN method

## ACHIEVEMENTS

- 2210<sup>th</sup> rank holder(Out of 0.2 million candidates) in Uttar Pradesh State Entrance Exam, 2018
- 107<sup>th</sup> rank holder(Out of 80-90k candidates) in BHU B.Sc(Maths) Entrance Exam, 2018