Gaurav Chaurasia

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EDUCATION

NITK, SURATHKAL
B.Tech in Civil Engineering as major and Information Technology as minor
Jul 2018 - Present | Mangalore, India
GPA: 8.08 / 10.0

SARVODAY V.P.I.C.
Intermediate in Science (PCM)
May 2017 | Varanasi, India
Marks: 74%

BESANT THEOSOPHICAL HIGHER SECONDARY
Jul 2015 | Varanasi, India

SUMMARY

Highly skilled in software development, testing, documentation, etc. across the complete development life cycle of a product. Adept at the end to end software design & development including requirement gathering, documentation, infrastructure setup, coding & unit & integration testing

LIVE EVENTS

- On WebSockets | YouTube

TECHNICAL SKILLS

Proficient with:
C++• Git• Github •JavaScript(ES6)
Ruby On Rails • Django • Ruby
WebSockets• Python • CSS
NodeJs • APIs • Unit Testing
HTML • Linux(Ubuntu Distribution)

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

LINKS

GitHub: @gaurav-chaurasia
LinkedIn: @gaurav-chaurasia
CodeChef: @GC_3
CodeForces: @gaurav_chaurasia
Facebook: @gkc.fb
Instagram: @gkc.in

EXPERIENCE

HACKVERSE | Technical Head
Aug 2020 - Present | Mangalore, India
- Determined to bring solutions to the most important problems faced by society

IET-NITK | Cipher Lead
Aug 2020 - Present | Mangalore, India
- Prioritized to bring people together interested in Computer Science and Information Technology to build impactful projects

COITOPEDIA | Backend Developer Intern
Aug 2020 – Oct 2020 | Varanasi, India
- Participated in designing Schema and some APIs
- Created authentication and authorization module
  NodeJs • React • MongoDB • AWS-S3

CSD ROBOCON NITK | Executive Member
Oct 2019 – Present | Mangalore, India
- Contributed in path-following, prototyping, line detection with LSA08

TECHNICAL PROJECT

DLHD | Covid Tracker and Healthcare info with Live Chat
Aug 2020 – Present | Mangalore, India
- Real time chat with doctors, Search for medicines & diseases info
  NodeJS • WebSockets • Maps javascript API • OAuth2.0 • MongoDB

DOC-OPS | Document Analyzer
Jan 2021 – Present | Mangalore, India
- Doc-Ops analyzes documents and gives good insights on that
  Node • python • File Handling • OAuth • nodemailer • Unit Testing

EXPERIENCING HOMES | VR Application
Aug 2020 – Present | Mangalore, India
- Application to get a feel of the interior of Home in VR
  Unity • C# • OOPs

ONLINE AUCTION | Online Bidding System
April 2020 – Sept 2020 | Mangalore, India
- Full-stack web-app build on Ruby On Rails for organizing online auctions
  RubyOnRails • OOPs • SASS • twbs/bootstrap-sass • MySQL

ESTIMATE RUNOFF | Runoff In Storms
- Estimates Runoff for given rainfall data using SCS-CN method

ACHIEVEMENTS

- 3 Star on CodeChef with over 1600+ rating
- Achieved 2210'th rank in Uttar Pradesh State Entrance Exam, 2018
- Achieved 107'th rank in BHU B.Sc(Maths) Entrance Exam, 2018

More details of any project can be found in README section on github or on my website