

Aayush Dutt

<https://aayushdutt.com>
aayushdutt.cs@gmail.com | +91 8340122957

EDUCATION

INDIAN INSTITUTE OF TECHNOLOGY (ISM), DHANBAD

B.TECH IN COMPUTER SCIENCE AND ENGINEERING

Expected May 2021 | Dhanbad, IN
Cum. GPA: 8.51 / 10.0

ADARSH VIKAS VIDYALAYA

XII

Grad. May 2016 | Patna, India
93.6 %

KENDRIYA VIDYALAYA, DANAPUR CANTT

X

Grad. May 2014 | Patna, India
Cum. GPA: 10.0 / 10.0

LINKS

Github:// [aayushdutt](#)
LinkedIn:// [aayushdutt](#)
Twitter:// [@aayushdutt](#)

SKILLS

PROGRAMMING LANGUAGES:

JavaScript • Shell Script • C++
C • Python

WEB DEVELOPMENT:

Node.js/Express • React.js/Redux
GraphQL • HTML • CSS
SASS • Next.js • jQuery
Gatsby.js • Figma • Jest
Browser Extensions • basic SEO
Progressive Web Apps

DATABASES:

MongoDB • MySQL • Cloud Firestore

TOOLS:

Docker • AWS • GCP
Kubernetes • Git • Firebase
Linux

EXPERIENCE

GO DAYOUT | FULLSTACK DEVELOPER

Oct 2019 – Mar 2020

- Designed and developed the frontend UI of multiple pages of the [GoDayout](#) website.
- Implemented login-as-user feature for website admins
- Added support for custom transaction flow and integrated CI & CD
- Technologies Used: React.js, Redux, Node.js, Google Cloud Platform, Figma, Stripe API, Bitbucket Pipelines

GOOGLE SUMMER OF CODE | STUDENT DEVELOPER

May 2019 – Aug 2019 | AOSSIE

- Developed and added features to the [Carbon Footprint](#) Browser Extension such as support for cruise booking websites.
- Integrated Continuous Integration, wrote and automated End to End tests.
- Technologies Used: Browser Extensions, Docker, Gitlab CI, Puppeteer, Jest, Gulp, Sentry

PROJECTS

DEV-CONNECT | [dev-connect](#)

Created a Social Network for Developers using React.js, Redux.js, Node.js, MongoDB and JWT. Developers can create profile, view other developer's profiles, and add posts and like and comment on them.

MED.AI | [Med.ai](#)

In a team of 4, built an Android application to conveniently track and remind the users about their prescription medicines. Uses Smart-phone camera and optical character recognition to capture and parse medicine name from the label. I created the API for fetching medicine's details, side effects and dosage data using Node.js/Express.js, MongoDB and Google Cloud Vision API for OCR. This project secured 5th position in Hackabit 2018.

ACHIEVEMENTS

- Over 750 contributions on GitHub over last 2 years
- Secured 5th position out of 413 teams in East India's largest hackathon HackaBit 2018, BIT Mesra
- Won, PayTM challenge - Credit and Buying profile, and secured overall 5th position in Hackfest 2019, IIT (ISM) Dhanbad
- Contributed to several open source projects and organisations
- City Rank 1 in Dhanbad JavaScript Developers on git-awards
- Overall school topper in Class 12th and 10th CBSE Board Exams

POSITION OF RESPONSIBILITIES

- Lead Organiser of [Winter of Code 2019](#), IIT ISM Dhanbad's Winter Hackathon.
- Head of Web Development Department, [Cyber Labs](#), the official Cyber Society of IIT (ISM) Dhanbad.
- Former Editor at [Mailer Daemon](#), official newsletter of IIT (ISM), Dhanbad
- Took several workshops and classes on Web Technologies