

Sagar Parker

Full-Stack Web Developer

Motivated computer science student seeking experience building opportunities in Web-Development, Data Science, and Python.

✉ sagar8parker@gmail.com

📍 Parel, Mumbai-400012

🌐 [linkedin.com/in/sagar-parker-07561b1a3](https://www.linkedin.com/in/sagar-parker-07561b1a3)

📞 +91 9137427570

🌐 sagarparker.github.io/

🐙 github.com/sagarparker

WORK EXPERIENCE

Software developer Frshr Technologies

10/2020 - Present

Information Technology & Services

Day-to-day responsibilities include

- Working as a full-stack web-developer in (PEAN/MEAN) stack.
- Providing the Android/iOS team with secure APIs with robust exception handling.
- Ensuring the secure deployment of the web applications on AWS EC2/RDS and DigitalOcean.
- Developing prototypes for web applications with Adobe XD and Adobe Illustrator.

Software developer intern Frshr Technologies

06/2020 - 09/2020

Information Technology & Services

Achievements/Tasks

- Developed websites with Angular, Node.js and PostgreSQL. (PEAN) stack.
- Worked on a security product called PrimeID which is used to verify users' identity with state-of-the-art verification technologies like Passbase.
- Contributed to the development of an online code editor named CodeQuarks.

EDUCATION

M.Sc - Computer Science Ramnarain Ruia College

2020 - Present

B.Sc - Computer Science Ramnarain Ruia College

2020

HSC - Science Ramnivas Ruia College

2017

SKILLS

Node.js

Angular

MongoDB

PostgreSQL

DigitalOcean

Javascript

Bootstrap

HTML/CSS

Python

Data science

Java

React

AWS

Git

PROJECTS

Workspace.com [Node.js, MongoDB]

- Developed a freelancing website for freelancers to find work online and to work on projects as a team.
- Integrated chat and to-do list which resulted in an increase in productivity.
- Utilized Passport.js for secure authentication which played a key role in user account security.
- MEN (Mongoose, Express.js, Node.js) stack used for development.

E-commerce platform analysis [Data science]

- Analysed the usage pattern of E-commerce platform users.
- Pandas, matplotlib and seaborn libraries used for performing EDA.
- scikit-learn python library used for linear regression model.
- Concluded that the E-commerce platform should focus on its mobile application for more user traffic.

BrainTrainer [Android app]

- Created a MCQ quiz with randomly generated questions.
- Integrated sound effect for more immersive experience.
- Developed a system to randomly generate MCQ questions and answers.

CERTIFICATES

Angular - Front-End JavaScript Frameworks (06/2020)

Coursera - Hong Kong University

Data Science bootcamp (04/2020)

Udemy

Python bootcamp (01/2020)

Udemy

Web-development bootcamp (05/2019)

Udemy

Advanced Java (04/2019)

NIIT (DADAR)