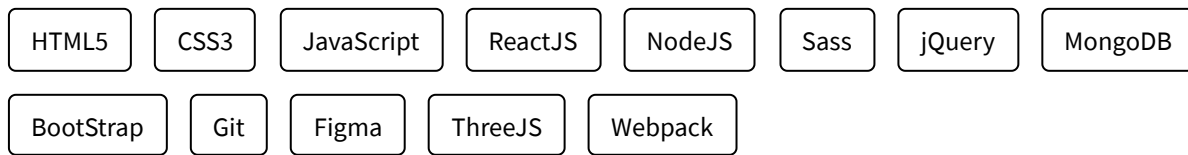


Sahir Patel

Full Stack Developer

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Skills



Major Projects

EHR (Electronic Health Record) System with Hybrid Cryptography and Cloud Storage [↗](#)

- A NodeJS app encrypting patient data with Hybrid Cryptography (combining AES, Blowfish and RSA algorithms).
- Uses MongoDB atlas for cloud database support.

HappyCamper [↗](#)

- A CRUD application, where users can Signup/Login to post their campsites, they can also comment on other people's posts.
- Made with NodeJS, using PassportJS for user authentication and MongoDB atlas for databases.

Other Projects (Click Here) [↗](#)

Please find rest of the projects on my website or my GitHub.

Experience

09/2020 – present	Bombay Design Centre, Frontend Developer ↗
05/2020 – 08/2020	Parent Protect LLP, Frontend Engineering Intern <ul style="list-style-type: none">• Parent Protect implements predictive analysis in the field of emergency healthcare services using AI.• I worked closely with the UI/UX team and translated designs to cross-browser compatible and mobile responsive front-end code.• Integrated various APIs to the site.
05/2020 – 05/2020	JPMorgan Chase & Co., Software Engineer Intern (Virtual) <ul style="list-style-type: none">• Creating patch files using React for trader's interface.• Data visualization using JPM's Perspective library.

Education

2016 – 2020	Ramrao Adik Institute of Technology, <i>Bachelor of Computer Engineering</i>	Navi Mumbai
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Open Source Organisations

2020	Open Ventilator registry, Part of the frontend team <ul style="list-style-type: none">• Due to COVID-19, Lack of ventilators is becoming a big issue. This site acted as a registry where hospitals can ask or donate ventilators.• I experimented on the i18next (internationalization) feature .
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Position of Responsibility

2018 – 2019	Computer Society of India, Editor in Chief <ul style="list-style-type: none">• Managed a team of writers , worked with them to publish 2 technical magazines within the given deadline.
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Interests

Reading, Weight Lifting, Sketching, Painting, I also blog regularly [↗](#)