

ABIDUR RAHIM

Full Stack Engineer / Web Developer

INFORMATION

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🔄 abidurr

SUMMARY

- Recent Computational Science graduate of a Dutch, top 100 University.
- Composed, perspicacious, efficient individual with a firm background in STEM.
- Programming since age eleven and delved into numerous technical projects.
- Working with Python for 6 years running. Learned HTML over 10 years ago.
- First hand experience with Astronomy data collection, handling, and analysis.
- Experience with teaching, research, and project-based learning.
- Works well under pressure. Flexible and open to new challenges.
- Allowed to work in the USA and especially open to opportunities in NYC.

TOP SKILLS

- HTML, CSS, JS
- React.js
- TypeScript
- Node.js
- Python
- SQL, MongoDB
- API
- Version Control (Git)

PROJECTS & FREELANCE

Multiplayer Sudoku (Site) — *React, Socket.io*

May 2020

Sudoku game where multiple players can work on the same puzzle together in real time.

To-Do List App (Site) — *React, TypeScript / MERN*

May 2020

Conway's Game of Life (Site) — *React, TypeScript*

Apr 2020

COVID-19 Tracker (Site) — *React, API, Chart.js*

Apr 2020

Responsive web app that displays up-to-date charts of COVID-19 cases based on the selected region.

Chat App (Site) — *JS, Node, Express, Socket.io*

Apr 2020

Band Website (Site) — *HTML, CSS, JS*

Mar 2020

Responsive website created for a band that allows music streaming and event viewing.

Issue Tracker (Site) — *MongoDB, Express, React, Node*

Mar 2020

MERN stack web app that keeps track of issues and bugs. Includes user authentication.

College Memories (Site) — *HTML, CSS, JS*

Feb 2020

Responsive content sharing website for college peers.

Random Content Generator (Site) — *HTML, CSS, JS*

Jan 2020

Site generating random pictures, countries, and colors.

Machine Learning on Telescope Data — *Mathematica*

Jan 2019 - Aug 2019

Gaming the Planet (Group project) — *NetLogo*

Jan 2018 - Jul 2018

Research project involving agent-based modeling.

Database Management System — *Basic, SQL, Access*

Jan 2015 - Apr 2015

Database management system created for a music store that organizes login, sales, stocks, clients, and invoices.

EDUCATION

Sep 2016 - Oct 2019

University of Groningen, Groningen, Netherlands
— *BSc Computational Science*

JOB EXPERIENCE

Sep 2015 - Jul 2016

Legends Coaching Center, Dhaka, Bangladesh — *Tutor*
Teaching Assistant (and part-time home tutor) for high school seniors focusing on Physics, Math and CS.