Kaushik Mondal

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Software engineer with professional experience building, testing, and deploying full stack web apps using Python (Django/PostgreSQL) and JavaScript (MERN stack). Previously worked in the mental health field from which I bring skills of communication, interpersonal skills, teamwork, research and data analysis.

Skills

Certification: AWS Certified Cloud Practitioner

Languages: Python, Node.js, Java, HTML/CSS, TypeScript, JavaScript, SQL

Tools: Django, React, Angular, jQuery, Bootstrap, Sass, Tailwind, EJS, Express, PostgreSQL, MongoDB, Firebase **Other:** AWS, Linux, Cloud Computing, Docker, Jest, Git, Agile, Scrum, SDLC, Photoshop, Figma, CLI, Postman,

Heroku, MVC, REST API

Work Experience

Software Engineer Apprentice | General Assembly

Nov. 2022 - Feb. 2023

- Created projects in a software engineering immersive program working 70+ hours each week for 12 weeks under the guidance of industry professionals using the MERN stack and Django/PostgreSQL stack
- Career Tracker: Developed an app for job searchers that helps keep track of things like connections made, skills to learn, current tasks, etc. It is built using Django/PostgreSQL, styled with Tailwind, deployed to Heroku, and is able to authenticate and authorize users using Django's built in authentication.
- **Techfolio:** Collaborated with 3 other developers to build a platform for people in tech to display their technical portfolio including projects, skills, interests, etc. It used the MongoDB, Express, React, Node.js, git team workflow, and Google Firebase for user login and is deployed on Heroku.
- Cat Collector: Developed an app where a user can add finches, their feeding schedule, and toys they play with using Django and PostgreSQL in a full CRUD app using Django for authentication and Amazon S3.

Research Assistant | George Mason University

Mar. 2020 - Oct. 2021

Nov. 2022 - Feb. 2023

Sept. 2018 - May. 2022

Fairfax, VA

- Collaborated with fellow researchers to execute fMRI studies and meticulously analyzed the data obtained from participants
- Conducted extensive research, sourced and analyzed relevant articles, and effectively communicated findings to the lead researcher.
- Assisted in the study planning process by contributing to the development of methods, and provided thorough proofreading support for the final paper.

Education

Software Engineering Bootcamp | General Assembly **Psychology, B.S.** | George Mason University