Pranay Agarwal

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OBJECTIVE

To secure a challenging position in a reputable organization to expand my learnings, knowledge, and skills.

PROFESSIONAL SYNOPSIS

- CSE undergraduate at IIIT Bhubaneswar.
- Full Stack web developer.
- Competitive coder.

EDUCATIONAL QUALIFICATIONS

Qualification	School/College	Board/ University	Year of Passing	Percentage/ CGPA
B.Tech	IIIT Bhubaneswar	IIIT Bhubaneswar	2021	7.78
Class XII	K.C.M School, Moradabad, Uttar Pradesh	CBSE	2017	88.6%
Class X	K.C.M School, Moradabad, Uttar Pradesh	CBSE	2015	10

WORK EXPERIENCE

- **GirlScript Foundation | May 2020 - Present**
  Frontend Developer
    - Developing an online learning platform from scratch.
    - Working on integration of backend APIs and other services like Razorpay(payment gateway).
    - Technology/Tools: ReactJS, Redux, Bulma.

- **FINITO | March 2019 - Present**
  Full Stack Developer
    - A self-checkout app that lets you scan your product, pay online and go.
    - Project consist of two parts – App and admin web panel for maintaining the inventory and other data.
    - Worked on the admin panel's UI, Frontend API integration and backend.
    - Technology/Tools: ReactJS, Redux, Ant Design, NextJS, NodeJS, MYSQL Database.
    - Website link: http://www.gofinito.com/

- **RADICALI | September 2019 – October 2019**
  Frontend Developer
    - A WebApp to manage regulation changes easy to handle and manage.
    - Worked on the WebApp's UI, Frontend API integration.
    - Technology/Tools: ReactJS, Redux
    - Website link: https://www.meetmica.io/

- **IIIT BHUBANESWAR | May 2019**
  Developer
    - Updated the placement data of the official placement website of IIIT-BH.
    - Deployed the website on college server.

PERSONAL/ ACADEMIC PROJECTS

- **Automatic NodeJS-MySQL server | June 2020**
  - A script that reads MySQL database schema and create all REST dynamic APIs automatically.
  - Also creates APIs for connected tables relations.
  - Writes all controller functions and routes with proper folder structure.

- **Personalized Dynamic Ui – Drag and Drop | June 2019**
  - A WebApp that lets you create a personalized static webpage using drag, drop and resize of components.
  - Technology/Tools: ReactJS, RND library, NodeJS
  - GitHub link: https://github.com/Happy-Coders/dragToMake

- **ADVAITA.IO – Techno-Cult fest website of IIIT-Bhubaneswar | Dec 2018 – Jan 2019**
  - A full featured techno-cult fest website of the college including sign-up and a Paytm payment gateway that garnered 12,000+ views and 1100+ registrations.
  - Technology/Tools: Node.js, MongoDB, Express.js, EJS, HTML, CSS
  - Link : https://advaita2019.herokuapp.com

- **Body Detection | June 2019**
  - Captures frames from live CCTV video and each frame is encoded into a string which is used to detect number of persons in that frame.
  - Plots a graph of number of persons detected versus time.
  - Technology/Tools: Python, MongoDB, ReactJS.
  - Link: https://github.com/pranayag15/bodycount

- **CODE4SHARE | Oct – Nov 2018**
  - A collaborative code editor to share live code with additional features like chat box and video calling.
  - Technology/Tools: Socket.io, Node.js, MongoDB, Express.js

- **Restaurant Finder| Nov 2018**
  - A C++ application used to find restaurant in a locality using pincode. This is the part of an Academic Project in Object Oriented Programming.
  - Technology/Tools: C++, STL
  - Link : https://github.com/pranayag15/YelpCamp-Project

- **UniverCell| July 2018**
  - A complete e-commerce website to buy electronics and let's user to create their account and save items to favorites.
  - Technology/Tools: Node.js, MongoDB, Express.js, EJS, HTML, CSS
  - Link : https://github.com/pranayag15/UniverCell-Project

ACADEMIC ACHIEVEMENTS

- Web Head of Web and Design Team – ADVAITA 2020.
- Lead Developer of annual college fest website – ADVAITA 2019.
- Member of Programming Society IIIT Bhubaneswar.

COMPUTER PROFICIENCY

- Languages: C++, C, JavaScript, Python
- Technologies: AWS
- Databases: MongoDB, MySQL
- Tools/ Frameworks: Node.js, ReactJS, Express.js, Redux.js
- Familiar: HTML, CSS, Git, GitHub, Latex
- General: Data Structures, Algorithm, Object Oriented Programming

INTERESTS / EXTRACURRICULAR ACTIVITIES

- Attended BOUNCE Hackathon in Bengaluru.
- Photo editing.
- Basketball.
- Qualified for the second round in Dirt Rush in Advaita 2018.