

EDUCATION

- **Indian Institute of Information Technology Kottayam** Dec 2020 - Aug 2024
Bachelor of Technology - Computer Science Engineering, GPA: 7.73
- **Class 12,CBSE 89.2%** Apr 2019 - Mar 2020
Kiddy's Corner Public School
- **Class 10,CBSE 91.0%** Apr 2017 - Mar 2018
Kiddy's Corner Public School

EXPERIENCE

- **SDE Intern** Jan 2024- Apr 2024
Maximl Bangalore
– Gained hands-on experience with modern frontend technologies such as React, TypeScript, and Ant Design. Collaborated closely with the team to deliver high-quality user interfaces and enhance the overall user experience.
- **Web Development Intern** Oct 2022-Jan 2023
EdNext Remote
– Initiated and completed an independent project as the exclusive ReactJS Developer and Website Designer, showcasing self-reliance and agility to derive meaningful industry insights.

PROJECTS

- **ToolBash**
– Designed and developed a comprehensive tool resembling ToolJet in a team. Implemented features encompassing **version control, user authentication, CRUD operations, preview, and launch functionalities**, enabling seamless app management and deployment.
– **Tech Used** : React Typescript, Antd, Tailwind, NestJs and PostgreSQL.
- **API-Auth-JWT**
– Successfully implemented **API authentication** using **JSON Web Tokens (JWT)**.Gained hands-on experience with secure authentication methods and learn about the benefits of **JWT** for web-based applications.
– **Tech Used** : NodeJs, ExpressJs, MongoDB and JWT.
- **MakeUrChoice**
– MakeUrChoice is a web application that focuses on modernizing the polling experience by **implementing a preference voting system**.Developed a comprehensive platform where users can express their preferences in a more nuanced and inclusive manner.
– **Tech Used** : HTML, CSS, JS and DJANGO.
- **Stress Detection using Facial Expression and Questionnaire**
– Revolutionizing stress detection with a unique integration of questionnaire and facial expression analysis. Leveraging Python's XGBoost, Random Forest, Gradient Boosting, and Elastic Net on TMAS dataset. Supported by extensive research and a user-friendly React.js website.
– **Tech Used** : Python, ReactJs, OpenCV and Flask.

TECHNICAL SKILLS

Languages	C, C++, Javascript, HTML, CSS, TypeScript, Python
Frameworks/Libraries	React, NextJs, Flutter, NodeJs, ExpressJs, Tailwind, Ant Design, Bootstrap
Databases	MongoDb
Platforms and Tools	Github, VS Code, Android Studio, Vercel, Heroku, Postman

ACHIEVEMENTS AND RESPONSIBILITIES

- Secured a rank of **898** in **CodeChef Starters 14 (Div3)** out of **9000** participants
- Secured a rank of **1407** in **CodeChef September Lunchtime (Div 3)** out of **7000** participants
- Secured a rank of **81**in **CodeChef October Challenge (Div 3)** out of **21453** participants
- Secured a rank of **575** in **Inter- NIT coding competition - Codathon 2022** out of **4500** participants
- Solved **150+** questions on GeeksForGeeks (profile **bindalsarthak03**)
- Solved **100+** questions on Leetcode (profile **bindalsarthak03**)
- **3 star coder at CodeChef** (username **bindalsarthak**)
- Music Club Lead **at WildBeats**
- Member of Sponsorship Team and Core Team of **APOORV** Annual Techno-Cultural fest