# **Rajat Mathew**

Frontend Developer | Product Designer

Kozhikode, Kerala | [LinkedIn](https://www.linkedin.com/in/rajatmathew) | +91 96450 72186 | [rajatxmathew@gmail.com](mailto:rajatxmathew@gmail.com)

**CAREER OBJECTIVE**

To pursue a fulfilling career in technology/design and to help enrich people’s lives through technology.

**EDUCATION**

**St. Joseph’s College of Engineering and Technology, Palai Palai, Kerala**

*B.Tech in Computer Science and Engineering (CGPA: 6.26) Graduation Date: June 2023*

* Organisations/Awards: IEEE, Startup Bootcamp SJCET,, Nexus SJCET (FOSS Cell), Google Developer Student Club

**St. Joseph’s Boys’ Higher Secondary School, Kozhikode Palai, Kerala**

*Higher Secondary Education, Computer Science (Grade: 76%) Passing Date: May 2019*

* Organisations/Awards: State IT Fair 2017 - 1st in Web designing in Calicut city sub district.

**Auxilium Nava Jyoti School, Kozhikode Palai, Kerala**

*ICSE (Grade: 86%) Passing Date: May 2017*

* Organisations/Awards: OISCA International, PCM Scholarship

**WORK EXPERIENCE**

**Virga (Nuanced Computing LLP) Remote**

*Product Designer February 2022– Present*

* Designed sketches, mockups and prototypes to convey the design decisions.
* Iterated multiple times on the interface design.

**Oronium Innovations Pvt. Ltd. Remote**

*Frontend Developer October 2021 - Present*

* Developed websites for clients from SMBs to startups.
* Worked on UI Design projects of client websites.

**IEEE Kerala Section Remote**

*Associate Designer - UI (Internship) January 2022 - Present*

* Conducted User Research to identify user pain points and reach optimal solutions.
* Created a design system to be followed across the range of products under IKS.
* Strategized on product decisions, designed prototypes and mockups.
* Collaborated with developers and team managers to ensure smooth handoff.

**TinkerHub Foundation Remote**

*Media and Outreach Coordinator, Career Initiatives Team (Internship) June 2022 - Present*

* Developed and implemented community engagement strategies to raise awareness about HireHack activities and initiatives.
* Created posters, videos and reels.
* Conducted learning programs on how to use Github effectively to impress hiring managers.
* Curated courses on Linkedin, Interview skills, and Blogging.

**LEADERSHIP EXPERIENCE**

**Startup Bootcamp SJCET (IEDC) Palai, Kerala**

*Chief Technology Officer June 2022 – Present*

* Co-organized Insendium - A two day ideation and brainstorming workshop for first and second year students.
* Managing technical learning programmes and initiatives of the community.

**Nexus SJCET Palai, Kerala**

*Campus Club Lead November 2021 - Present*

* Leading Nexus SJCET, which upholds Open Source, Privacy and an open and accessible internet for everyone.
* Conducted events on Open Source awareness, Git/Github.

**IEEE SB SJCET Palai, Kerala**

*Community Relations Coordinator June 2022 - Present*

* Maintaining healthy relations and keeping rapport between different communities in the campus and beyond.
* Conducted events in collaboration with other communities.

**IEEE SB SJCET Palai, Kerala**

*Web Team Lead May 2021 - June 2022*

* Lead the web team of the student branch.
* Revamped the website to make it faster, accessible, and provide a better User Experience.

**Google Developer Student Club SJCET Palai, Kerala**

*Technical Lead August 2021 - June 2022*

* Conducted workshops and learning programmes to introduce students to get into the world of technology.
* Coordinated several events and initiatives of the club.

**VOLUNTEERING EXPERIENCE**

***IEEE Technology and Engineering Management Society* Remote**

*Web Developer | Global Outreach Team April 2021 – April 2022*

* Managed the web presence of IEEE Technology and Engineering Management Society and its conferences. Helped create design and branding elements for social media.

***IEEE Technology and Engineering Management Society* Remote (Online)**

*Volunteer | TEMSCON Europe '21 May 2021*

* Managed the operations of TEMSCON Europe 2021 held online.
* Maintained the website of the event.

***IEEE IA/IE/PELS Jt. Chapter Kerala Section* Remote (Online)**

*Designer | International Virtual TEC Conclave 2020 May 2021*

* Worked with the Graphic Design volunteering team to create promotional posters.

***Kerala Startup Mission* Kochi, Kerala**

*Designer | Kerala Innovation Week May 2021*

* Designed posters, brochures and other elements for promotion and marketing of Kerala Innovation Week.

***TinkerHub SJCET* Remote**

*Volunteer and Founding Member June 2021*

* Co-founded TinkerHub chapter of SJCET which focuses on developing skills of students and making them ready for jobs of the future.

***Kerala Startup Mission* Palai, Kerala**

*Volunteer | IEDC Summit '22 November 2021 - March 2022*

* Designed posters, banners, t-shirts and other design elements along with the team.
* Worked on the website (iedcsummit.in).
* Moderated a panel discussion on college entrepreneurship.

***IEEE Kochi Hub* Remote**

*Mentor | Outreach for Resources in Engineering August 2020 - September 2020*

* Mentored a group of students on UI/UX Design, at IEEE Outreach for Resources in Engineering Program, conducted by IEEE Kochi Hub.

***Asthra SJCET* Palai, Kerala**

*Designer | Asthra '22 May 2022*

* Designed promotional posters for Asthra SJCET, the flagship annual technical fest of SJCET Palai.

***Startup Bootcamp SJCET* Remote**

*Organiser | Insendium 7.0 July2022*

* Co-organized Insendium 7.0, which is a 2 day brainstorming and innovation workshop focused on first and second years.

**SKILLS & INTERESTS**

**Skills:** React, Python, Node, Javascript, Google App Script, Git, Github, Deployment in Netlify/Heroku, Figma, UI /Product Design, Wireframing, Prototyping, Leadership, Team Management.

**Interests:** Frontend Development, Product Design, Product Management, DevOps, Career Consulting.

**CERTIFICATIONS**

**Google Cloud Ready Certification**

*Qwiklabs*

* Explored different services of Google Cloud including BigQuery, Google Assistant API and more.
* Collected skill badges on cloud skills.

**Think like a computer: The Logic of Programming**

*OpenClassrooms*

* Acquired a firm grasp on the fundamentals of programming and the underlying concepts.
* Got a high level overview of the underlying working of computers.

**PROJECTS**

**Pear**

A peer-to-peer learning app built on MERN stack, where one could find like-minded peers on a learning track.

**Certifly**

A python script that generates certificates on the fly. Takes a spreadsheet as input, and generates certificates based on the data.

**DECODE**

DECODE is an online CTF platform to get students introduced to the world of Cryptology. The event was conducted as a pre-event of the All Kerala Computer Society Student Convention 2020, hosted by IEEE Computer Society Kerala Section.

**Hack Kochi 3.0 website**

Developed the website for Hack Kochi 3.0, an online hackathon conducted by IEEE Kochi Hub, IEEE Kerala Section, and IEEE SB MACE.

**AWARDS AND ACHIEVEMENTS**

**Runner Up - Area 51 Hackathon**

Secured second prize for Planet Green - An app that helps to track and reduce carbon footprint of individuals.

**Notable Mention | TechThreads**

Notable Mention for my blog on "How AI and Machine Learning are used in the fight against COVID-19", published on TechThreads, by IEEE Computer Society Kerala Section

**First prize in Web page designing - State IT Fair 2017**

Received first prize in Web page designing competition in Calicut City sub district.