ABIRAMI SIVAKUMAR

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PROJECT MANAGEMENT | PRODUCT MANAGEMENT | OPERATIONS

LinkedIn - Abirami Sivakumar | GitHub - Abiraamii | Devpost - abiramii

Portfolio: https://abiramisivakumar.com/

ABOUT ME

Engineering Management student with a strong understanding of both technical and managerial principles. Over four years, I have actively participated in numerous hackathons, gaining valuable experience in leadership and teamwork while developing key skills in project management, system analysis and design, and strategic planning. I thrive in collaborative settings and am dedicated to continuous learning and professional growth within a progressive company.

EDUCATION

MEngSc - Engineering Management (2024-2025)

University College Dublin, Dublin

Bachelors of Computer Science and Engineering (2020 - 2024)

Sri Krishna College of Engineering and Technology, Anna University, India

EXPERIENCE (INTERNSHIP)

Ministry of Human Resource Development Innovation Cell, Government of India

Front-End Developer for the Smart India Hackathon (SIH) 2023 Portal.

HCL Technologies, Bengaluru

Worked as a front-end developer and actively contributed as a team member.

Phoenitags, Coimbatore

Worked as a associate program manager and oversaw the projects.

ROLES AND RESPONSIBILITIES

PMI (Project Management Institute) Ireland Chapter - Member

Vice President - Department of Computer Science and Engineering, SKCET

Developed fellow student development programs that fostered self-improvement and career growth, and organized 3 seminars, 2 workshops, and 1 hackathon.

Core Team Member of HackClub

Organized 2 inter-college hackathons and 5 webinars with technology experts, while mentoring fellow students to encourage their participation in hackathons.

Co-Founder - Diva Develops, Women Club - SKCET

Fostered a supportive community, encouraging collaboration and engagement among women fellow students leading to the receipt of the Lilavati Award 2022.

Member - Google Developers Community, Coimbatore

Member - Women in STEM Society, UCD

Member - Network Society, UCD

PROJECTS

FOOD ESCAPADE - <u>A Food adventure app developed using Flutter</u>

SKCET Connect - A Social networking website for SKCET Students

WoMentr- An anonymous women's social app developed using Flutter

VACCIFY - <u>App ensuring the vaccination status of individuals using Flutter</u>

UDYAMEE - Website for empowering Rural Women Entrepreneur

TICKBOX - An add-on for Google Classroom

SHERO - <u>A personal Assistant application for Women</u>

VIRTUP - <u>A personal Assistant application for Laid-off Employees & Entrepreneurs</u>

CONDITIONAL MONITORING OF ELECTRIC TRAINS USING SUPPLY

CHAIN MANAGEMENT - We worked on improving the efficiency of electric train fault detection using the sound produced by the wheel's bearing to predict the failures.

ACCOMPLISHMENTS

Winner of SANTA BARABARA Hackathon, University of Califronia

Gained valuable insights into the hackathon process as a first-time participant and Collaborated with three teammates as the sole UI/UX designer on this project.

Winner of HackFromHome2021, Hackclub

Led a team of four, coordinating the project and managing non-technical tasks such as documentation and presentations, resulting in our overall win.

Winner of SuperPOSITRON Hackathon, Toronto

Participated in a women's hackathon, collaborating with a diverse team of seniors and juniors, which provided valuable learning. Achieved the track prize.

Winner of Dhriti's Script4Her, Ministry of Entrepreneurship & NASSCOM

Led my team as both a designer and front-end developer on this project, resulting in a second-place finish and a cash prize of $\ge 100,000$.

Winner of Ignite 2021, SKCET

I worked on developing an vaccination app during covid 19 and we won overall prize among our university. I Developed skills in task delegation and efficient workflow management through this hackathon.

Winner of Celestra 2021, SNDT University, Mumbai

Winner of Kurinji Hacks 2022, TheSuperPosition Chennai

Winner of IncluTech Hack 2022, STEM (Business Industry)

Winner of I2H National Hackathon 2022, Sri Eshwar College, Coimbatore

Contributed as a team member in developing a website designed for students to learn and code, gaining insights into effective teamwork and strategic planning.

Finalist - NMIT Hacks, Hackeblub & WIE Hack 2021

<u>Participated</u> in 20+ National and International Hackathons i.e *Hackharvard*, *Manthan*, *Accenture hack*, *Zoho Hack*, *Taiwan Govt Hackathon* and etc.,

JOURNAL PAPER

Co authored a paper.

"Conditional Monitoring of Electric Trains using Supply Chain Management"

CERTIFICATIONS

Google's - Project Management Professional Certificate.

TECH STACK

Tools: Figma, Adobe XD, GIT, Github, Visual Studio Code

Languages: Python, Javascript, Dart Frameworks: Django, Bootstrap, React.js Database: MySQL, Firebase, MongoDB Operating System: IOs, Windows, Linux

OTHER SKILLS

UI Designing - *Designed apps and websites as a freelance developer.*

Event Management - Organised and conducted a variety of technical and non-technical events within organizations.

Content Writing - Create content for social media platforms and handle documentation for projects.

Video Editing - Passionate about video editing and frequently engage in it.

REFERENCE:

Aruljothi Sivakurunathan

Cloud Technical Solution Engineer - Google, Dublin

Contact: aruljothi@gmail.com

John Stephan Lenard

Founder - "Servev" & "Profitbells" Business Developer, TridentSQA US

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