

YASH ANAND

Software Engineer • resume.yashananad.dev

Full-stack developer well-versed in UX design as well as desktop & mobile application development having delivered several enterprise-grade applications for corporates as well as product-based startups.

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EXPERIENCE

July 2019 - Jul 2022

Software Engineer
Royal Dutch Shell
Bangalore, India

Sep 2018 - Jul 2019

Lead Software Developer
Vicara
Bangalore, India

Feb 2017 - Feb 2019

Software Development Intern
AppSecure
Bangalore, India

- Improved performance of mission-critical Skills Inventory module by 70%
- Implemented mission-critical apps Security Incident Response, Vulnerability Response, Resource Management, Skills Inventory, and CI/CD
- Winner of VP CIO Award (Q2 2021) and Service Recognition Awards
- Solely developed the desktop interface for a gesture controller called Kai
- Developed product that raised over \$100k via crowdfunding on Indiegogo
- Built the entire web eco-system for the start-up, including component libraries, product website, B2B website, auth intermediary and more
- Solely developed and designed SaaS apps during the start-up's formative years like rakshak.io, phish.watch, Vulneye
- Pivotal work that led to listing in Forbes 30 under 30 Asia - Enterprise Tech
- Apps were presented at the RISE Conference in Hong Kong in 2018

LANGUAGES

English

Bilingual Proficiency

Hindi

Native Proficiency

French

Elementary Proficiency

EDUCATION

Aug 2022 - Present

Master of Software Engineering
Carnegie Mellon University, School of CS
CGPA: 4.0 • Pittsburgh, U.S.

GRE

Score: 330

V: 161, Q: 169, AWA: 3.0

Jul 2015 - May 2019

B. Tech. in Information Technology
Vellore Institute of Technology
CGPA: 8.49 • Vellore, India

TOEFL

Score: 106

R: 30, L: 30, S: 22, W: 24

PROJECTS

Kai Control Center

Angular, RxJS, Electron • 2019

- Cross-platform desktop application for interfacing with a gesture controller
- Product raised over \$100k via crowdfunding on Indiegogo

Rakshak Beta

Angular, Node.js • 2018

- SaaS application for automated web application security monitoring
- Presented at the RISE Conference in Hong Kong in 2018

Algorithm Visualizer

Java, Swing • 2018

- GUI for visualizing operations of sorting algorithms on large arrays
- Built using Java & Swing

CERTIFICATIONS

Certified App Developer
ServiceNow

Certified Impl. Specialist
ServiceNow

Certified System Admin.
ServiceNow

SKILLS

Notable

Angular
Node.js
C/C++
TypeScript
Full-Stack
Desktop Apps

Frameworks/Technologies

• Angular
• NgRx
• React
• Node.js
• Electron
• .NET
• MySQL
• MongoDB
• TypeScript
• SASS/LESS
• CMS
• Firebase
• ServiceNow
• CICD

Languages

• C++
• C
• C#
• Java
• Python
• JavaScript
• TypeScript