Amruth Pillai

Designer, Developer, Photographer, Writer,
with a hint of awesomeness.

PERSONAL STATEMENT

I am a highly motivated and hard working individual who is interested in all things out-of-the-box and creative, looking to head a career in web and mobile design and development. My eventual goal is to establish a good network and rapport with those of similar interests and work in an establishment that takes full advantage of my skills and provides an open environment to explore new technologies.

WORK EXPERIENCE

Dhiyo.ai (GoDhiyo Solutions Pvt. Ltd.)   Jul '18 - Mar' 20
Full Stack Developer and Designer

Specialized in: Angular, NodeJS, React/React Native/Redux, Figma, Actions on Google, Google Cloud Platform, Amazon Web Services

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Betsol Software (India) Pvt. Ltd.   Jan '18 - Mar '18
Javascript Web Developer Intern

Specialized in: AngularJS, NodeJS, MongoDB, Mongoose ORM, Adobe XD, Agile Project Management, Version Control

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Grabhouse Pvt. Ltd.   Jan '16 - Feb '16
PHP Web Developer Intern

Specialized in: PHP, Yii2 Framework, Laravel, WordPress Multi-site Management, Python Scripting for Automation Bots

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Cognitive Clouds Pvt. Ltd.   Jan '14 - Feb '14
Visual Designer Intern

Specialized in: Adobe Photoshop CC, Adobe Illustrator CC, Generation of Design Specs to handoff to Development Teams

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EDUCATION

Dayananda Sagar College of Engineering (2015 - 2018)
Bachelor of Engineering in Computer Science & Engineering

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Dayananda Sagar Institute of Technology (2012 - 2015)
Diploma in Computer Science & Engineering

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Jnana Vijnana Vidya Peetha (2008 - 2011)
High School, CBSE

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Sri Aurobindo Memorial School (2000 - 2008)
Elementary & Primary School, CBSE

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CONTACT INFORMATION

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- 📍 Bengaluru, India
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- 📞 +91 98453 36113

TECHNICAL SKILLS

Web Design & Development
(HTML/CSS/Javascript)

Frontend Javascript Frameworks
(AngularJS/Angular 7/React/Vue.js)

Backend Javascript Frameworks
(Node.js/Express.js/Mongoose)

Cross Platform App Development
(Dart/Flutter/React Native/Firebase)

Scripting & Automation
(Python 3/BeautifulSoup/PyMongo)

Database Management Systems
(MySQL/Postgres/MongoDB)

UI/UX Design
(Adobe Photoshop/Illustrator/XD & Sketch)

Search Engine Optimization
(PageRank/Backlinks/Google Analytics)

LANGUAGE MATRIX

	Read	Write	Speak
English (US)	✓	✓	✓
Tamil (தமிழ்)	✓	✓	✓
Kannada (ಕನ್ನಡ)	✓	✓	✓
Hindi (हिंदी)	✓	✓	
German (Deutsch)	✓		✓

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LINKS OF INTEREST

AmruthPillai
(GitHub)

AmruthPillai
(Instagram)

AmruthPillai
(Stack Overflow)

Raja Rajan
(LinkedIn)

@KingOKings
(Twitter)

@AmruthPillai
(Medium)

ACHIEVEMENTS

International Flutter Hackathon
(Bengaluru Chapter)

🥇 **1st Place**

Smart India Hackathon '17
(National Level)

🥇 **1st Place**

eGovernments Foundation Hackathon '17
(Design Thinking Hackathon)

🥇 **1st Place**

Venturesity Banyan Hack '16
(Machine Learning Hackathon)

🥇 **1st Place**

NIT Trichy - Pragyan Hackathon '16
(Hack for a Social Cause)

🥈 **2nd Place**

CERTIFICATIONS

Applied Computer Science with Android
Google

Java - Level 1 & 2
Cambridge Certification Authority

Dynamic Skills Integrated Program
DSI - Center for Innovation and Leadership

The Complete React Native and Redux Course
Udemy

Data Science & Machine Learning using Python
Udemy

To know more about my contributions to the open-source community, please feel free to browse through my GitHub Repositories:
pillai.xyz/github

PROJECT SHOWCASE

Resume on the Web
Angular Progressive Web Application

This project is one of my long term commitments, where I continuously employ the website with the latest tips that I learned, along with updates on my various work and training experiences. It also contains more insight into my hobbies and interest, with various photographs shot over the years.

Worked on: Angular, Vanilla Javascript, Lodash, REST API, Scraping, PWA etc.
Link: https://www.amruthpillai.com/

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Reactive Resume
Open Source Alternative to building your Resume

A project that started out as a simple idea, where you can edit resumes easily and save it without going through paywalls, grew into a product that garnered immense traction of about 20k+ users in it's first week. Focusing on privacy, security and minimalist UX design, this is one of my proudest projects yet.

Worked on: React, jsPDF, Print CSS, Open Source Collaboration, Internationalization, Creative Resume Template Design, Reusable Component Logic

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ChennaiRains.org / Calamity Control
Overnight Viral Project for a Natural Calamity Rescue Channel

This project rose from the need of the hour. It was a simple database repository that collected information on people willing to donate/travel to affected areas. It was built overnight and gained a lot of media traction, which in turn helped a lot of people to safety.

Worked on: PHP ODBC with MySQL, Bootstrap, Crowd Sourcing, DevOps on Self Hosted VPS (Linux), Scale Management and Load Balancers

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Therabot
Artificially Intelligent Chatbot for dealing with Mental Health

The project was based on building an artificially intelligent neural net to remember context, user recommendation and build on the profile of the user. It had gained reasonable traction and scale during it's lifetime. It was also selected as one of the projects that showed promise of patentability.

Worked on: Machine Learning, Artificial Intelligence, Chatbot Design, Voice Assisted User Interfaces, Actions on Google, Facebook Messenger Bots

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